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**Private and Public Investment  
in Canada  
Outlook 1960**



*Published by Authority of*  
The Honourable Gordon Churchill  
Minister of Trade and Commerce



CANADA





# INTRODUCTION

This report provides information for the year ahead on the planned level of capital expenditures on new construction and for machinery and equipment. These estimates cover the capital spending intentions of all sectors of the Canadian economy: business, institutions, governments and of individuals for housing. Along with the expenditure intentions for 1960, comparative figures are given for 1958 and 1959. The estimates for 1960 are based on intentions as recorded at the end of 1959 and reflect the situation at that time. As the year progresses these intentions may have to be revised in the light of any new developments that may take place.

This report contains data on capital expenditures on a national basis only. Figures on capital spending by provinces and major cities will appear in a supplementary report to be published at a later date.

The surveys of intentions in the business sector covered about 18,000 establishments of all types including mines, manufacturing plants, utilities and retail stores. Surveys were also made of institutions and government departments. Outlays in agriculture and in some of the smaller groups, where direct surveys are more difficult to make, were estimated independently on the basis of current trends and informed opinion in these fields.

For the purpose of this report, construction is defined to include all types of construction projects. Building construction is only part, although a large part, of the total. In addition, outlays for such structures as dams, highways, sidewalks, sewers, bridges, tunnels, railway lines, transmission lines, etc. are included. Machinery and equipment expenditures cover such categories as railway rolling stock; motor vehicles used in business; manufacturing, mining and construction machinery; equipment for power plants; office and hospital equipment and a wide variety of other capital goods. Excluded, for the purpose of this report, are outlays for equipment for the Department of National Defence. Broadly speaking the expenditures given in the report are those made for the building of structures and for the purchases of machinery and equipment which are to be used either in producing goods or providing services.

Repair expenditures on structures and machinery and equipment are also given in the report but these are dealt with separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

Advance knowledge of the intended capital expenditures of business, government and individuals on construction and for machinery and equipment is important for a number of reasons. Since such expenditures account for a large, and traditionally variable proportion of gross national production, the size and content of the programme is a valuable indicator of certain of the more volatile demands likely to be placed upon the productive capacities of the economy during the period covered by the survey. The extent to which capital facilities are being expanded reflects the outlook of management on future demands in relation to present capacity. It is largely for these reasons that it is important for both business and governments to have prior knowledge of investment intentions as a guide in planning to meet the conditions that may arise.

This report on the outlook for investment in Canada in 1960 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce, with participation in accordance with respective areas of responsibility.

JAMES A. ROBERTS

Ottawa,

February, 1960.

*Associate Deputy Minister*

*Department of Trade and Commerce*



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## SECTION 1. APPRAISAL OF THE 1960 CAPITAL PROGRAMME

### The Total Programme

Present capital expenditure plans of all sectors of the economy call for total outlays of \$8.8 billion in 1960. These plans were revealed in a recent survey covering business establishments, institutions, house-builders and all levels of government. Such a capital programme would be the largest on record exceeding the previous peak of \$8.7 billion established in 1957. It would also involve a 4 per cent increase over the programme accomplished last year. Within the total, construction outlays are expected to be the highest yet achieved exceeding moderately the level of the past few years. Expenditures for machinery are likely to show a significant improvement over those made in 1958 and 1959 and approach the record level achieved in 1957.

The following table illustrates the trend in capital spending in recent years in both current and constant (1949) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current	Constant	Current	Constant	Current	Constant	Current	Constant
	Millions of Dollars						Per Cent	
1947 <sup>1</sup> .....	1,397	1,671	1,043	1,245	2,440	2,919	18.5	18.9
1948 <sup>1</sup> .....	1,824	1,905	1,263	1,343	3,087	3,248	20.4	20.6
1949 .....	2,166	2,166	1,373	1,373	3,539	3,539	21.6	21.6
1950 .....	2,453	2,325	1,483	1,404	3,936	3,729	21.9	21.3
1951 .....	2,871	2,405	1,868	1,562	4,739	3,967	22.4	21.4
1952 .....	3,434	2,731	2,057	1,703	5,491	4,434	22.9	22.1
1953 .....	3,756	2,893	2,220	1,802	5,976	4,695	23.9	22.6
1954 .....	3,737	2,876	1,984	1,586	5,721	4,462	23.0	22.1
1955 .....	4,169	3,129	2,075	1,629	6,244	4,758	23.0	21.7
1956 .....	5,273	3,775	2,761	2,041	8,034	5,816	26.3	24.4
1957 .....	5,784	3,993	2,933	2,058	8,717	6,051	27.4	25.5
1958 .....	5,830	3,956	2,534	1,734	8,364	5,690	25.7	23.8
1959 .....	5,798	3,820	2,613	1,746	8,411	5,566	—	—
1960 .....	5,942	—	2,828	—	8,770	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Composition of the Programme

While present plans indicate a fairly moderate increase in total private and public investment in 1960 the composition of the present programme is changed significantly from that of the past two years. Of particular importance is the resurgence in business investment anticipated this year following the sharp decline that took place in 1958 and the further easing in 1959. On the other hand, outlays for housing and social capital are likely to constitute a smaller part of the total investment programme this year. Such

spending is expected to increase by about 1 per cent, compared with increases of 14 per cent and 6 per cent in 1958 and 1959 respectively, when this type of investment provided an important stimulus to the economy.

This change in emphasis in the investment programme from social to business capital is related to the changes which have occurred in general economic conditions and reflects, too, the future demand trends anticipated by businessmen. Substantial additions to industrial capacity in 1957 and 1958 coincident with a temporary weakening in market demands resulted, for a time, in considerable free capacity in many industries. During the past year, markets have strengthened both at home and abroad, production has increased and operating levels in Canadian industry have been moving upward. This, in turn, has created new interest in expansion. At the same time, improved earnings along with increases in depreciation reserves have added to the supply of internal funds available for expansion or modernization purposes. In short, developments in 1959 have created a much more favourable atmosphere for an increased rate of business investment.

This more favourable atmosphere is reflected in the investment plans of Canadian business as reported in the recent survey. Business capital outlays, as now planned, involve a 6 per cent increase over those of last year. A sharply increased rate of spending in the resource based industries will provide the most important contribution to the overall increase in business investment. Outlays in the forest and mineral products industries are likely to be about 20 per cent above those of 1959. This includes a substantially higher rate of spending for new facilities in the base metal mining and primary iron and steel industries and in the forest based industries. Other areas of business investment expected to be notably higher this year include commercial building, with increases planned in retail outlets and office buildings. Secondary manufacturing industries, also, intend to expand their investment outlays significantly in 1960. Capital spending by the fuel and power, and transportation and communication industries, as now planned, involves little change from their programme of last year.

Expenditures for housing and social capital, in total, are expected to continue at about the levels of 1959. Within the total, a reduced level of spending on federal projects this year will help to make way for the larger programmes in other fields. In addition, housing outlays are expected to be moderately lower in 1960. Reduced outlays in these areas will be offset by moderate increases in the construction programmes of provincial and municipal governments and a sharply higher rate of activity in the building of hospital and university facilities.

The foregoing changes indicate that in 1960 a somewhat larger share of investment resources will be absorbed by Canadian business to expand and modernize its production facilities to take advantage of growing markets. Housing and most forms of public investment will account for a moderately diminished proportion of the total programme.

### **The Programme by Type**

On the basis of present plans the 1960 investment programme will place a greater emphasis on the acquisition of machinery and equipment than has been the case in the past two years. Machinery purchases are expected to increase by about 8 per cent over those of 1959 but will still be slightly below the all time record for such expenditures established in 1957. Construction outlays as now planned will be slightly above those of last year and will be the largest on record. A 5 per cent increase in spending for non-residential construction will be partly offset by the anticipated decline in housing activity.



Sector	1955	1956	1957	1958	1959 <sup>1</sup>	1960 <sup>2</sup>
Millions of Dollars						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	597	1,111	1,162	655	632	764
Fuel and Power .....	823	1,224	1,553	1,325	1,089	1,122
Trade, Finance and Commercial Services .....	562	611	690	706	759	855
Transportation, Storage and Communication .....	577	820	1,006	1,000	937	924
Other .....	1,034	1,238	1,243	1,183	1,303	1,345
<b>Sub-total .....</b>	<b>3,593</b>	<b>5,004</b>	<b>5,654</b>	<b>4,869</b>	<b>4,720</b>	<b>5,010</b>
Housing and Social Capital:						
Housing .....	1,397	1,547	1,430	1,782	1,759	1,696
Institutional Services .....	408	402	455	515	531	625
Govt. Depts. and Waterworks .....	846	1,083	1,178	1,198	1,401	1,439
<b>Sub-total .....</b>	<b>2,651</b>	<b>3,032</b>	<b>3,063</b>	<b>3,495</b>	<b>3,691</b>	<b>3,760</b>
<b>Total Capital Expenditures .....</b>	<b>6,244</b>	<b>8,036</b>	<b>8,717</b>	<b>8,364</b>	<b>8,411</b>	<b>8,770</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1955	1956	1957	1958	1959 <sup>1</sup>	1960 <sup>2</sup>
Per Cent Distribution						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	9.6	13.8	13.3	7.8	7.5	8.7
Fuel and Power .....	13.2	15.2	17.8	15.8	12.9	12.8
Trade, Finance and Commercial Services .....	9.0	7.6	7.9	8.5	9.0	9.7
Transportation, Storage and Communication .....	9.2	10.2	11.6	12.0	11.1	10.5
Other .....	16.6	15.5	14.3	14.1	15.6	15.4
<b>Sub-total .....</b>	<b>57.6</b>	<b>62.3</b>	<b>64.9</b>	<b>58.2</b>	<b>56.1</b>	<b>57.1</b>
Housing and Social Capital:						
Housing .....	22.4	19.2	16.4	21.3	20.9	19.3
Institutional Services .....	6.5	5.0	5.2	6.2	6.3	7.1
Govt. Depts. and Waterworks .....	13.5	13.5	13.5	14.3	16.7	16.5
<b>Sub-total .....</b>	<b>42.4</b>	<b>37.7</b>	<b>35.1</b>	<b>41.8</b>	<b>43.9</b>	<b>42.9</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1958	1959	1960	1958	1959	1960
	Millions of Dollars					
Housing .....	1,782	1,759	1,696	21.3	20.9	19.3
Non-Residential Construction .....	4,048	4,039	4,246	48.4	48.0	48.5
<b>Total Construction .....</b>	<b>5,830</b>	<b>5,798</b>	<b>5,942</b>	<b>69.7</b>	<b>68.9</b>	<b>67.8</b>
Machinery and Equipment .....	2,534	2,613	2,828	30.3	31.1	32.2
<b>Total Capital Expenditures .....</b>	<b>8,364</b>	<b>8,411</b>	<b>8,770</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1958-1960" to be published later.

The demand for industrial machinery will be particularly strong in view of the projected increase of 17 per cent in such outlays by the manufacturing industry. More moderate increases in demand may be anticipated for office, store and hospital equipment, and for transportation equipment other than railway rolling stock, this being the only major type of equipment for which a lower level of demand is indicated.

In non-residential construction the emphasis in 1960 is likely to be on building rather than engineering construction. A substantially higher level of activity is anticipated in the building of commercial and institutional structures although with little change indicated in industrial construction the increase in total non-residential building activity will be somewhat modified. Plans indicate that engineering construction will continue at about 1959 levels. Within this category, moderate increases in road building, the construction of water and sewer works and in telephone facilities will be offset by equally moderate declines in marine and railway construction and in the building of power facilities.

The present estimates provide for a further decline in residential construction in 1960. It is estimated that the number of new housing units started this year will be from 10 to 15 per cent fewer than the 141,000 starts of 1959. However, with 82,000 units under construction at the start of the year completions are expected to be close to last year's level of 146,000. In terms of the value of housing put in place in 1960 this will involve a decline of about 4 per cent from that of 1959.

### Repair Expenditures

In addition to the \$8.8 billion planned for capital purposes, outlays of \$2.8 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to approach \$1.4 billion bringing total outlays for construction, both new and repair, to \$7.3 billion, or 3 per cent above similar expenditures last year. Similarly, outlays for the repair of existing machinery and for the purchases of new machinery are, in total, expected to amount to \$4.3 billion, 6 per cent greater than those made in 1959.

## Factors Affecting the Programme

The capital expenditure programme as outlined reflects, for the most part, the stated intentions of business, institutions and governments as at the end of 1959. The extent to which these intentions may be realized will depend on the availability and cost of manpower, materials and funds. For example accomplishment may be affected by such unforeseen events as prolonged work stoppages. In addition, if economic conditions change as the year progresses present investment plans, too, may be changed.

It appears likely that present productive capacity in the building materials industries and the available supply of labour will be at least adequate for the moderate increase in construction activity now planned. In fact bidding on construction jobs is likely to continue to be keenly competitive and this should hold any upward pressure on prices to modest proportions.

While outlays for machinery and equipment are expected to increase significantly in 1960, overall demand, as revealed in present intentions, will be below the peak levels of 1957. Under these circumstances it is unlikely that the present programme will be significantly affected by undue delays in the delivery of machinery.

Strong competing demands for capital funds during 1959 have affected financing capabilities in some fields of investment and in particular has resulted in a decline in the supply of mortgage money available for house building. This is taken into account in the housing estimate for 1960. In other areas of investment, also, plans for 1960 presumably take into account the prevailing level of interest rates and other circumstances related to financing. However, if there is any significant change from present conditions in the capital market, investment plans are likely to be affected accordingly.

On the economic side, market demands are continuing to strengthen and prospects are generally favourable. Under similar conditions in the past, investment programmes have expanded as the year progressed and actual accomplishment has exceeded the early year intentions. With adequate supplies of labour and materials in prospect, this could well occur again in 1960. In addition, the present estimates do not include certain projected gas pipe line programmes, which await the outcome of applications now under consideration by the authorities.





SECTION II. REFERENCE TABLES—CAPITAL AND REPAIR EXPENDITURES, 1958 to 1960

TABLE 1. Summary by Sectors, Canada, 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Agriculture and Fishing.....	1958	101	364	465	73	133	206	174	497	671
		1959	112	443	555	81	146	227	193	589	782
		1960	113	458	571	82	152	234	195	610	805
2	Forestry .....	1958	19	14	33	16	25	41	35	39	74
		1959	22	24	46	14	26	40	36	50	86
		1960	30	33	63	15	25	40	45	58	103
3	Mining, Quarrying and Oil Wells .....	1958	242	100	342	24	75	99	266	175	441
		1959	262	82	344	25	76	101	287	158	445
		1960	318	88	406	24	78	102	342	166	508
4	Manufacturing .....	1958	398	697	1,095	110	462	572	508	1,159	1,667
		1959	358	716	1,074	116	487	603	474	1,203	1,677
		1960	356	840	1,196	114	490	604	470	1,330	1,800
5	Utilities .....	1958	1,405	748	2,153	250	400	650	1,655	1,148	2,803
		1959	1,158	690	1,848	267	417	684	1,425	1,107	2,532
		1960	1,135	700	1,835	285	420	705	1,420	1,120	2,540
6	Construction Industry.....	1958	16	141	157	4	118	122	20	259	279
		1959	16	167	183	4	119	123	20	286	306
		1960	17	170	187	4	122	126	21	292	313
7	Housing .....	1958	1,782	—	1,782	407	—	407	2,189	—	2,189
		1959	1,759	—	1,759	431	—	431	2,190	—	2,190
		1960	1,696	—	1,696	457	—	457	2,153	—	2,153
8	Trade—Wholesale and Retail .....	1958	195	161	356	35	33	68	230	194	424
		1959	174	159	333	32	34	66	206	193	399
		1960	187	177	364	30	34	64	217	211	428
9	Finance, Insurance and Real Estate ..	1958	150	30	180	12	6	18	162	36	198
		1959	204	40	244	12	6	18	216	46	262
		1960	253	46	299	14	7	21	267	53	320
10	Commercial Services .....	1958	51	118	169	16	44	60	67	162	229
		1959	56	126	182	15	44	59	71	170	241
		1960	59	133	192	12	44	56	71	177	248
11	Institutional Services.....	1958	457	57	514	49	8	57	506	65	571
		1959	473	58	531	54	9	63	527	67	594
		1960	559	67	626	54	11	65	613	78	691
12	Government Departments .....	1958	1,014	104	1,118	266	48	314	1,280	152	1,432
		1959	1,204	108	1,312	278	56	334	1,482	164	1,646
		1960	1,219	116	1,335	283	58	341	1,502	174	1,676
13	Total (Items 1 to 12) .....	1958	5,830	2,534	8,364	1,262	1,352	2,614	7,092	3,886	10,978
		1959	5,798	2,613	8,411	1,329	1,420	2,749	7,127	4,033	11,160
		1960	5,942	2,828	8,770	1,374	1,441	2,815	7,316	4,269	11,583

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

TABLE 2. Manufacturing, Canada, 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1958 40.5	85.7	126.2	13.9	51.4	65.3	54.4	137.1	191.5
	1959	41.4	79.9	121.3	15.4	48.4	63.8	56.8	128.3	185.1
	1960	53.0	82.0	135.0	15.2	47.5	62.7	68.2	129.5	197.7
2	Tobacco and Tobacco Products .....	1958 4.1	7.5	11.6	1.1	2.8	3.9	5.2	10.3	15.5
	1959	3.2	4.0	7.2	0.6	1.4	2.0	3.8	5.4	9.2
	1960	3.1	4.6	7.7	0.7	1.4	2.1	3.8	6.0	9.8
3	Rubber Products .....	1958 2.0	6.4	8.4	1.0	7.5	8.5	3.0	13.9	16.9
	1959	4.0	8.8	12.8	1.1	7.9	9.0	5.1	16.7	21.8
	1960	5.9	19.7	25.6	1.1	7.8	8.9	7.0	27.5	34.5
4	Leather Products.....	1958 0.5	1.9	2.4	0.6	2.3	2.9	1.1	4.2	5.3
	1959	0.8	2.0	2.8	0.5	2.5	3.0	1.3	4.5	5.8
	1960	0.7	1.8	2.5	0.6	2.3	2.9	1.3	4.1	5.4
5	Textile Products .....	1958 2.6	20.7	23.3	2.8	16.0	18.8	5.4	36.7	42.1
	1959	4.4	19.2	23.6	3.2	16.3	19.5	7.6	35.5	43.1
	1960	4.0	22.2	26.2	3.1	16.8	19.9	7.1	39.0	46.1
6	Clothing .....	1958 0.7	7.5	8.2	1.1	3.9	5.0	1.8	11.4	13.2
	1959	1.6	9.4	11.0	1.3	4.0	5.3	2.9	13.4	16.3
	1960	1.0	8.1	9.1	1.2	4.0	5.2	2.2	12.1	14.3
7	Wood Products .....	1958 8.8	22.1	30.9	5.9	24.7	30.6	14.7	46.8	61.5
	1959	12.4	34.6	47.0	5.8	24.5	30.3	18.2	59.1	77.3
	1960	10.2	31.3	41.5	5.7	24.2	29.9	15.9	55.5	71.4
8	Paper Products .....	1958 25.5	101.7	127.2	7.2	85.7	92.9	32.7	187.4	220.1
	1959	22.1	98.8	120.9	8.4	90.1	98.5	30.5	188.9	219.4
	1960	31.8	138.1	169.9	7.4	91.6	99.0	39.2	229.7	268.9
9	Printing, Publishing and Allied Industries.	1958 13.4	20.1	33.5	2.0	6.3	8.3	15.4	26.4	41.8
	1959	11.2	24.3	35.5	1.9	6.0	7.9	13.1	30.3	43.4
	1960	6.7	18.2	24.9	2.3	6.1	8.4	9.0	24.3	33.3
10	Iron and Steel Products .....	1958 35.7	90.7	126.4	14.4	83.3	97.7	50.1	174.0	224.1
	1959	43.3	114.0	157.3	16.0	103.7	119.7	59.3	217.7	277.0
	1960	43.9	141.8	185.7	16.5	102.4	118.9	60.4	244.2	304.6
11	Transportation Equipment .....	1958 16.6	37.7	54.3	10.4	30.7	41.1	27.0	68.4	95.4
	1959	19.6	37.6	57.2	10.0	30.7	40.7	29.6	68.3	97.9
	1960	23.3	35.7	59.0	9.8	28.4	38.2	33.1	64.1	97.2
12	Non-ferrous Metal Products .....	1958 43.7	52.2	95.9	9.6	49.3	58.9	53.3	101.5	154.8
	1959	26.9	35.6	62.5	10.7	48.3	59.0	37.6	83.9	121.5
	1960	18.0	48.7	66.7	10.7	51.2	61.9	28.7	99.9	128.6
13	Electrical Apparatus and Supplies.	1958 7.3	21.8	29.1	2.9	14.0	16.9	10.2	35.8	46.0
	1959	7.5	22.2	29.7	3.0	14.6	17.6	10.5	36.8	47.3
	1960	7.3	30.6	37.9	3.1	14.8	17.9	10.4	45.4	55.8
14	Non-metallic Mineral Products ..	1958 14.4	25.9	40.3	2.9	32.2	35.1	17.3	58.1	75.4
	1959	25.4	44.0	69.4	4.2	37.0	41.2	29.6	81.0	110.6
	1960	12.6	34.0	46.6	3.3	36.1	39.4	15.9	70.1	86.0
15	Products of Petroleum and Coal	1958 136.0	7.3	143.3	23.4	6.2	29.6	159.4	13.5	172.9
	1959	105.1	11.7	116.8	22.6	5.2	27.8	127.7	16.9	144.6
	1960	95.9	6.5	102.4	22.5	5.1	27.6	118.4	11.6	130.0
16	Chemical Products .....	1958 43.1	73.5	116.6	9.2	41.9	51.1	52.3	115.4	167.7
	1959	24.4	49.7	74.1	10.2	42.4	52.6	34.6	92.1	126.7
	1960	34.0	86.6	120.6	9.6	45.8	55.4	43.6	132.4	176.0
17	Miscellaneous .....	1958 2.7	9.3	12.0	1.4	3.9	5.3	4.1	13.2	17.3
	1959	4.7	10.9	15.6	1.6	4.0	5.6	6.3	14.9	21.2
	1960	4.3	9.7	14.0	1.7	4.2	5.9	6.0	13.9	19.9
18	Capital Items Charged to Operating Expenses.	1958 —	105.4	105.4	—	—	—	—	105.4	105.4
	1959	—	109.4	109.4	—	—	—	—	109.4	109.4
	1960	—	120.9	120.9	—	—	—	—	120.9	120.9
19	Total (Items 1 to 18).....	1958 397.6	697.4	1,095.0	109.8	462.1	571.9	507.4	1,159.5	1,666.9
	1959	358.0	716.1	1,074.1	116.5	487.0	603.5	474.5	1,203.1	1,677.6
	1960	355.7	840.5	1,196.2	114.5	489.7	604.2	470.2	1,330.2	1,800.4

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960

TABLE 3. Utilities, Canada, 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric Power ..... 1958	496.3	183.9	680.2	40.2	27.0	67.2	536.5	210.9	747.4
	1959	432.6	187.0	619.6	43.3	25.5	68.8	475.9	212.5	688.4
	1960	413.1	187.9	601.0	46.3	27.3	73.6	459.4	215.2	674.6
2	Gas Distribution ..... 1958	74.1	5.2	79.3	3.8	2.4	6.2	77.9	7.6	85.5
	1959	75.0	8.4	83.4	5.8	1.7	7.5	80.8	10.1	90.9
	1960	70.3	9.2	79.5	6.1	1.9	8.0	76.4	11.1	87.5
3	Railway Transport and Telegraphs. 1958	182.6	175.6	358.2	145.5	180.3	325.8	328.1	355.9	684.0
	1959	239.3	129.7	369.0	159.4	181.7	341.1	398.7	311.4	710.1
	1960	209.2	104.4	313.6	170.7	170.5	341.2	379.9	274.9	654.8
4	Urban Transit ..... 1958	3.4	13.5	16.9	4.5	17.8	22.3	7.9	31.3	39.2
	1959	4.6	12.9	17.5	4.0	17.6	21.6	8.6	30.5	39.1
	1960	20.7	6.6	27.3	4.0	17.9	21.9	24.7	24.5	49.2
5	Water Transport and Serv- ices. 1958	132.5	35.5	168.0	3.4	17.2	20.6	135.9	52.7	188.6
	1959	47.6	32.4	80.0	3.5	15.6	19.1	51.1	48.0	99.1
	1960	44.6	44.1	88.7	4.7	15.5	20.2	49.3	59.6	108.9
6	Motor Transport ..... 1958	1.9	31.1	33.0	0.8	36.5	37.3	2.7	67.6	70.3
	1959	3.7	40.4	44.1	1.0	39.6	40.6	4.7	80.0	84.7
	1960	4.0	36.8	40.8	1.0	40.0	41.0	5.0	76.8	81.8
7	Grain Elevators ..... 1958	10.0	1.6	11.6	5.1	2.2	7.3	15.1	3.8	18.9
	1959	16.7	7.4	24.1	4.7	2.2	6.9	21.4	9.6	31.0
	1960	6.8	2.3	9.1	4.2	2.0	6.2	11.0	4.3	15.3
8	Telephones ..... 1958	126.7	202.9	329.6	26.1	78.1	104.2	152.8	281.0	433.8
	1959	134.6	181.4	316.0	25.3	88.4	113.7	159.9	269.8	429.7
	1960	146.3	197.6	343.9	27.4	94.8	122.2	173.7	292.4	466.1
9	Broadcasting ..... 1958	2.2	7.1	9.3	0.4	2.4	2.8	2.6	9.5	12.1
	1959	4.4	8.3	12.7	0.7	2.4	3.1	5.1	10.7	15.8
	1960	3.8	7.9	11.7	0.5	2.8	3.3	4.3	10.7	15.0
10	Municipal Waterworks ..... 1958	75.9	4.2	80.1	14.7	1.6	16.3	90.6	5.8	96.4
	1959	84.4	4.8	89.2	13.9	1.5	15.4	98.3	6.3	104.6
	1960	96.8	7.2	104.0	14.8	1.6	16.4	111.6	8.8	120.4
11	Other Utilities <sup>2</sup> ..... 1958	299.1	72.4	371.5	5.6	34.2	39.8	304.7	106.6	411.3
	1959	114.9	63.3	178.2	5.4	40.7	46.1	120.3	104.0	224.3
	1960	119.2	81.7	200.9	5.7	45.8	51.5	124.9	127.5	252.4
12	Capital Items Charged to Operating Expenses. 1958	—	14.7	14.7	—	—	—	—	14.7	14.7
	1959	—	14.2	14.2	—	—	—	—	14.2	14.2
	1960	—	14.4	14.4	—	—	—	—	14.4	14.4
13	Total (Items 1 to 12) .. 1958	1,404.7	747.7	2,152.4	250.1	399.7	649.8	1,654.8	1,147.4	2,802.2
	1959	1,157.8	690.2	1,848.0	267.0	416.9	683.9	1,424.8	1,107.1	2,531.9
	1960	1,134.8	700.1	1,834.9	285.4	420.1	705.5	1,420.2	1,120.2	2,540.4

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

**TABLE 4. Trade and Finance, Canada, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprises	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
TRADE:											
1	Wholesale.....	1958	23.4	22.6	46.0	4.4	6.5	10.9	27.8	29.1	56.9
		1959	23.1	24.1	47.2	4.6	7.0	11.6	27.7	31.1	58.8
		1960	28.9	22.8	51.7	4.3	7.1	11.4	33.2	29.9	63.1
2	Chain Stores .....	1958	43.1	31.6	74.7	4.9	4.1	9.0	48.0	35.7	83.7
		1959	32.4	30.5	62.9	4.7	4.4	9.1	37.1	34.9	72.0
		1960	36.3	34.4	70.7	4.3	4.4	8.7	40.6	38.8	79.4
3	Independent Stores .....	1958	75.4	56.5	131.9	12.1	9.3	21.4	87.5	65.8	153.3
		1959	57.7	53.3	111.0	10.4	9.5	19.9	68.1	62.8	130.9
		1960	62.6	60.8	123.4	10.3	9.6	19.9	72.9	70.4	143.3
4	Department Stores.....	1958	13.2	7.1	20.3	4.7	3.0	7.7	17.9	10.1	28.0
		1959	14.0	6.6	20.6	4.0	3.3	7.3	18.0	9.9	27.9
		1960	16.3	12.1	28.4	3.6	3.4	7.0	19.9	15.5	35.4
5	Automotive Trade .....	1958	39.8	28.5	68.3	8.7	10.2	18.9	48.5	38.7	87.2
		1959	46.7	30.1	76.8	8.3	9.5	17.8	55.0	39.6	94.6
		1960	42.8	31.5	74.3	8.0	9.0	17.0	50.8	40.5	91.3
6	Capital Items Charged to Operating Expenses.	1958	—	14.4	14.4	—	—	—	—	14.4	14.4
		1959	—	14.3	14.3	—	—	—	—	14.3	14.3
		1960	—	15.6	15.6	—	—	—	—	15.6	15.6
7	Sub-total (Items 1 to 6) .....	1958	194.9	160.7	355.6	34.8	33.1	67.9	229.7	193.8	423.5
		1959	173.9	158.9	332.8	32.0	33.7	65.7	205.9	192.6	398.5
		1960	186.9	177.2	364.1	30.5	33.5	64.0	217.4	210.7	428.1
FINANCE:											
8	Banks .....	1958	20.0	9.3	29.3	4.5	1.5	6.0	24.5	10.8	35.3
		1959	27.1	12.0	39.1	3.6	1.5	5.1	30.7	13.5	44.2
		1960	38.1	10.2	48.3	4.2	1.5	5.7	42.3	11.7	54.0
9	Insurance, Trust and Loan Companies.	1958	16.3	4.7	21.0	1.6	0.7	2.3	17.9	5.4	23.3
		1959	19.6	4.5	24.1	1.7	0.6	2.3	21.3	5.1	26.4
		1960	19.7	3.9	23.6	1.6	0.7	2.3	21.3	4.6	25.9
10	Other Financial <sup>2</sup> .....	1958	114.0	16.0	130.0	6.0	3.6	9.6	120.0	19.6	139.6
		1959	157.0	24.0	181.0	6.5	4.1	10.6	163.5	28.1	191.6
		1960	195.0	32.0	227.0	8.5	5.2	13.7	203.5	37.2	240.7
11	Sub-total (Items 8 to 10) .....	1958	150.3	30.0	180.3	12.1	5.8	17.9	162.4	35.8	198.2
		1959	203.7	40.5	244.2	11.8	6.2	18.0	215.5	46.7	262.2
		1960	252.8	46.1	298.9	14.3	7.4	21.7	267.1	53.5	320.6
12	Total (Items 7 and 11) .....	1958	345.2	190.7	535.9	46.9	38.9	85.8	392.1	229.6	621.7
		1959	377.6	199.4	577.0	43.8	39.9	83.7	421.4	239.3	660.7
		1960	439.7	223.3	663.0	44.8	40.9	85.7	484.5	264.2	748.7

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.



**TABLE 5. Services, Canada, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
COMMERCIAL SERVICES:											
1	Laundries and Dry Cleaners ....	1958	1.8	6.4	8.2	0.9	2.7	3.6	2.7	9.1	11.8
		1959	0.9	5.7	6.6	0.9	2.4	3.3	1.8	8.1	9.9
		1960	0.8	4.0	4.8	0.8	2.0	2.8	1.6	6.6	7.6
2	Theatres .....	1958	0.9	0.8	1.7	0.5	0.4	0.9	1.4	1.2	2.6
		1959	0.8	0.9	1.7	0.3	0.4	0.7	1.1	1.3	2.4
		1960	0.7	1.2	1.9	0.6	0.4	1.0	1.3	1.6	2.9
3	Hotels .....	1958	22.8	8.6	31.4	12.4	4.3	16.7	35.2	12.9	48.1
		1959	23.2	9.8	33.0	11.5	4.7	16.2	34.7	14.5	49.2
		1960	19.6	7.5	27.1	9.0	4.0	13.0	28.6	11.5	40.1
4	Other Commercial Services² ....	1958	25.8	102.7	128.5	2.3	36.5	38.8	28.1	139.2	167.3
		1959	30.7	109.8	140.5	2.3	37.0	39.3	33.0	146.8	179.8
		1960	38.0	120.6	158.6	1.8	37.5	39.3	39.8	158.1	197.9
5	Sub-total (Items 1 to 4) .....	1958	51.3	118.5	169.8	16.1	43.9	60.0	67.4	162.4	229.8
		1959	55.6	126.2	181.8	15.0	44.5	59.5	70.6	170.7	241.3
		1960	59.1	133.3	192.4	12.2	43.9	56.1	71.3	177.2	248.5
INSTITUTIONAL SERVICES:											
6	Churches .....	1958	55.0	3.4	58.4	7.9	0.4	8.3	62.9	3.8	66.7
		1959	53.0	2.8	55.8	8.2	0.6	8.8	61.2	3.4	64.6
		1960	50.9	3.1	54.0	7.2	0.6	7.8	58.1	3.7	61.8
7	Universities .....	1958	55.7	7.6	63.3	5.0	0.3	5.3	60.7	7.9	68.6
		1959	72.2	8.8	81.0	4.3	0.5	4.8	76.5	9.3	85.8
		1960	88.3	11.0	99.3	4.3	1.0	5.3	92.6	12.0	104.6
8	Schools .....	1958	201.9	20.8	222.7	21.6	3.4	25.0	223.5	24.2	247.7
		1959	213.8	22.4	236.2	24.9	3.6	28.5	238.7	26.0	264.7
		1960	232.0	23.3	255.3	26.6	4.7	31.3	258.6	28.0	286.6
9	Hospitals .....	1958	136.1	25.4	161.5	13.8	3.9	17.7	149.9	29.3	179.2
		1959	126.0	23.4	149.4	16.0	4.5	20.5	142.0	27.9	169.9
		1960	172.9	28.5	201.4	15.3	4.5	19.8	188.2	33.0	221.2
10	Other Institutional Services³ ....	1958	8.6	0.2	8.8	0.9	0.1	1.0	9.5	0.3	9.8
		1959	8.3	0.5	8.8	0.8	0.1	0.9	9.1	0.6	9.7
		1960	14.6	0.7	15.3	0.8	0.1	0.9	15.4	0.8	16.2
11	Sub-total (Items 6 to 10) .....	1958	457.3	57.4	514.7	49.2	8.1	57.3	506.5	65.5	572.0
		1959	473.3	57.9	531.2	54.2	9.3	63.5	527.5	67.2	594.7
		1960	558.7	66.6	625.3	54.2	10.9	65.1	612.9	77.5	690.4
12	GOVERNMENT DEPARTMENTS	1958	1,014.3	103.7	1,118.0	265.6	47.7	313.3	1,279.9	151.4	1,431.3
		1959	1,204.0	107.6	1,311.6	278.3	55.8	334.1	1,482.3	163.4	1,645.7
		1960	1,218.6	116.5	1,335.1	283.2	57.5	340.7	1,501.8	174.0	1,675.8
13	Total (Items 5, 11 and 12)	1958	1,522.9	279.6	1,802.5	330.9	99.7	430.6	1,853.8	379.3	2,233.1
		1959	1,732.9	291.7	2,024.6	347.5	109.6	457.1	2,080.4	401.3	2,481.7
		1960	1,836.4	316.4	2,152.8	349.6	112.3	461.9	2,186.0	428.7	2,614.7

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Includes estimates for other commercial vehicles not covered, professional services, independent restaurants, recreation and amusement centres other than theatres.

<sup>3</sup> Includes privately-operated social and welfare institutions.

**TABLE 6. Private and Public, Canada, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PRIVATE:									
1	Business Enterprises ..... 1958	1,708.8	2,004.1	3,712.9	401.5	1,115.7	1,517.2	2,110.3	3,119.8	5,230.1
	1959	1,655.7	2,124.0	3,779.7	412.7	1,172.2	1,584.9	2,068.4	3,296.2	5,364.6
	1960	1,775.4	2,338.2	4,113.6	406.9	1,192.3	1,599.2	2,182.3	3,530.5	5,712.8
2	Institutions and Housing .... 1958	1,944.8	27.7	1,972.5	426.6	3.1	429.7	2,371.4	30.8	2,402.2
	1959	1,917.0	27.6	1,944.6	451.2	4.1	455.3	2,368.2	31.7	2,399.9
	1960	1,891.4	31.2	1,922.6	477.0	5.0	482.0	2,368.4	36.2	2,404.6
3	Sub-total (Items 1 and 2) 1958	3,653.6	2,031.8	5,685.4	828.1	1,118.8	1,946.9	4,481.7	3,150.6	7,632.3
	1959	3,572.7	2,151.6	5,724.3	863.9	1,176.3	2,040.2	4,436.6	3,327.9	7,764.5
	1960	3,666.8	2,369.4	6,036.2	883.9	1,197.3	2,081.2	4,550.7	3,566.7	8,117.4
	PUBLIC:									
4	Government Owned Enterprises. <sup>2</sup> 1958	867.9	369.2	1,237.1	138.9	180.6	319.5	1,006.8	549.8	1,556.6
	1959	706.3	323.4	1,029.7	153.0	183.0	336.0	859.3	506.4	1,365.7
	1960	693.0	306.3	999.3	172.9	180.2	353.1	865.9	486.5	1,352.4
5	Government Operated Institutions and Housing. <sup>3</sup> 1958	294.2	29.3	323.5	29.4	4.9	34.3	323.6	34.2	357.8
	1959	315.0	30.4	345.4	33.8	4.9	38.7	348.8	35.3	384.1
	1960	363.6	35.8	399.4	34.0	6.0	40.0	397.6	41.8	439.4
6	Government Departments .... 1958	1,014.3	103.7	1,118.0	265.6	47.7	313.3	1,279.9	151.4	1,431.3
	1959	1,204.0	107.6	1,311.6	278.3	55.8	334.1	1,482.3	163.4	1,645.7
	1960	1,218.6	116.5	1,335.1	283.2	57.5	340.7	1,501.8	174.0	1,675.8
7	Sub-total (Items 4 to 6).... 1958	2,176.4	502.2	2,678.6	433.9	233.2	667.1	2,610.3	735.4	3,345.7
	1959	2,225.3	461.4	2,686.7	465.1	243.7	708.8	2,690.4	705.1	3,395.5
	1960	2,275.2	458.6	2,733.8	490.1	243.7	733.8	2,765.3	702.3	3,467.6
8	Total Private and Public (Items 3 and 7). 1958	5,830.0	2,534.0	8,364.0	1,262.0	1,352.0	2,614.0	7,092.0	3,886.0	10,978.0
	1959	5,798.0	2,613.0	8,411.0	1,329.0	1,420.0	2,749.0	7,127.0	4,033.0	11,160.0
	1960	5,942.0	2,828.0	8,770.0	1,374.0	1,441.0	2,815.0	7,316.0	4,269.0	11,585.0

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

**TABLE 7. Governments, Canada, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FEDERAL GOVERNMENT:											
1	Enterprises <sup>1</sup> .....	1958	317.6	177.8	495.4	83.2	134.4	217.6	400.8	312.2	713.0
		1959	223.3	151.7	375.0	95.5	134.7	230.2	318.3	286.4	605.2
		1960	193.1	138.6	331.7	111.7	129.7	241.4	304.8	268.3	573.1
2	Housing .....	1958	40.0	—	40.0	—	—	—	40.0	—	40.0
		1959	29.9	—	29.9	—	—	—	29.9	—	29.9
		1960	35.8	—	35.8	—	—	—	35.8	—	35.8
3	Government Departments .....	1958	289.2	47.0	336.2	62.9	13.6	76.5	352.1	60.6	412.7
		1959	337.6	52.4	390.0	58.9	13.9	72.8	396.5	66.3	462.8
		1960	298.7	55.4	354.1	58.5	14.9	73.4	357.2	70.3	427.5
4	Sub-total (Items 1 to 3) .....	1958	646.8	224.8	871.6	146.1	148.0	294.1	792.9	372.8	1,165.7
		1959	590.8	204.1	794.9	154.4	148.6	303.0	745.2	352.7	1,097.9
		1960	527.6	194.0	721.6	170.2	144.6	314.8	697.8	338.6	1,036.4
PROVINCIAL GOVERNMENTS:											
5	Enterprises <sup>2</sup> .....	1958	433.3	163.4	596.7	26.7	27.0	53.7	460.0	190.4	650.4
		1959	369.7	141.7	511.4	28.1	27.9	56.0	397.8	169.6	567.4
		1960	362.0	145.5	507.5	30.3	30.1	60.4	392.3	175.6	567.9
6	Institutions <sup>3</sup> .....	1958	68.3	8.9	77.2	8.7	1.5	10.2	77.0	10.4	87.4
		1959	85.6	9.1	94.7	10.5	0.9	11.4	96.1	10.0	106.1
		1960	97.6	11.1	108.7	8.7	0.9	9.6	106.3	12.0	118.3
7	Government Departments .....	1958	437.7	25.3	463.0	122.2	17.2	139.4	559.9	42.5	602.4
		1959	552.3	23.8	576.1	129.1	22.0	151.1	681.4	45.8	727.2
		1960	561.2	23.0	589.2	132.6	23.1	155.7	693.0	51.1	744.9
8	Sub-total (Items 5 to 7) .....	1958	939.3	197.6	1,136.9	157.6	45.7	203.3	1,096.9	243.3	1,340.2
		1959	1,007.6	174.6	1,182.2	167.7	50.8	218.5	1,175.3	225.4	1,400.7
		1960	1,020.8	184.6	1,205.4	171.6	54.1	225.7	1,192.4	238.7	1,431.1
MUNICIPAL GOVERNMENTS:											
9	Enterprises <sup>2</sup> .....	1958	117.0	28.0	145.0	29.0	19.2	48.2	146.0	47.2	193.2
		1959	113.3	30.0	143.3	29.4	20.4	49.8	142.7	50.4	193.1
		1960	137.9	22.2	160.1	30.9	20.4	51.3	168.8	42.6	211.4
10	Institutions <sup>3</sup> .....	1958	185.9	20.4	206.3	20.7	3.4	24.1	206.6	23.8	230.4
		1959	199.5	21.3	220.8	23.3	4.0	27.3	222.8	25.3	248.1
		1960	230.2	24.7	254.9	25.3	5.1	30.4	255.5	29.8	285.3
11	Government Departments .....	1958	287.4	31.4	318.8	80.5	16.9	97.4	367.9	48.3	416.2
		1959	314.1	31.4	345.5	90.3	19.9	110.2	404.4	51.3	455.7
		1960	358.7	33.1	391.8	92.1	19.5	111.6	450.8	52.6	503.4
12	Sub-total (Items 9 to 11) .....	1958	590.3	79.8	670.1	130.2	39.5	169.7	720.5	119.3	839.8
		1959	626.9	82.7	709.6	143.0	44.3	187.3	769.9	127.0	896.9
		1960	726.8	80.0	806.8	148.3	45.0	193.3	875.1	125.0	1,000.1
13	Total (Items 4, 8 and 12) .....	1958	2,176.4	502.2	2,678.6	433.9	232.2	667.1	2,610.3	735.4	3,345.7
		1959	2,225.3	461.4	2,686.7	465.1	243.7	708.8	2,690.4	705.1	3,395.5
		1960	2,275.2	458.6	2,733.8	490.1	243.7	733.8	2,765.3	702.3	3,467.6

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

**TABLE 8. Business and Other, Canada, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Business Enterprises <sup>2</sup> (excluding Utilities).	1958	1,612	1,625	3,237	400	396	1,296	2,012	2,521	4,533
		1959	1,638	1,757	3,395	415	938	1,353	2,053	2,695	4,748
		1960	1,752	1,945	3,697	418	952	1,370	2,170	2,897	5,067
2	Utilities .....	1958	1,405	748	2,153	250	400	650	1,655	1,148	2,803
		1959	1,158	690	1,848	267	417	684	1,425	1,107	2,532
		1960	1,135	700	1,835	285	420	705	1,420	1,120	2,540
3	Sub-total (Items 1 and 2) .....	1958	3,017	2,373	5,390	650	1,296	1,946	3,667	3,669	7,336
		1959	2,796	2,447	5,243	682	1,355	2,037	3,478	3,802	7,280
		1960	2,887	2,645	5,532	703	1,372	2,075	3,590	4,017	7,607
4	Other <sup>3</sup> .....	1958	2,813	161	2,974	612	56	668	3,425	217	3,642
		1959	3,002	166	3,168	647	65	712	3,649	231	3,880
		1960	3,055	183	3,238	671	69	740	3,726	252	3,978
5	Total (Items 3 and 4) .....	1958	5,830	2,534	8,364	1,262	1,352	2,614	7,092	3,886	10,978
		1959	5,798	2,613	8,411	1,329	1,420	2,749	7,127	4,033	11,160
		1960	5,942	2,828	8,770	1,374	1,441	2,815	7,316	4,269	11,585

<sup>1</sup> Actual expenditures 1958, preliminary 1959, intentions 1960.

<sup>2</sup> Includes expenditures in agriculture, fishing, forestry, mining, manufacturing, the construction industry, rental housing, trade, finance and commercial services.

<sup>3</sup> Includes expenditures in owner-occupied housing, institutional services and government departments.



### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of several years or more. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "New Construction and New Machinery and Equipment" as per National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9, for the years 1958, 1959 and 1960.

**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

		Housing	Other Construc- tion	Machinery and Equipment	Total
Private and Public Capital Expenditures .....	1958	1,782	4,048	2,534	8,364
	1959	1,759	4,039	2,613	8,411
	1960	1,696	4,246	2,828	8,770
Deduct: direct government outlays <sup>1</sup> .....	1958	19	1,237	133	1,389
	1959	16	1,447	137	1,600
	1960	19	1,476	146	1,641
New construction and new machinery equipment expendi- tures as per National Accounts.	1958	1,763	2,811	2,401	6,975
	1959	1,743	2,592	2,476	6,811
	1960	1,677	2,770	2,682	7,129

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in the following table headed "Coverage of 1959-60 Surveys". Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 86.9 per cent of total outlays in those groups covered by direct survey and for 74.4 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report and those to follow in the regional supplement are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1957 of all the firms in each industry by the corresponding 1957 total for the firms reporting in the 1960 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1957 and 1960 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 74.4 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 25.6 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

TABLE 10. Coverage of 1959-60 Survey

Type of Enterprise	Per Cent Coverage <sup>1</sup>	Type of Enterprise	Per Cent Coverage <sup>1</sup>
<b>Agriculture and Fishing:</b> <sup>2</sup> (Table 1) .....	—	<b>Construction Industry:</b> <sup>2</sup> (Table 1) .....	—
<b>Forestry:</b> <sup>2</sup> (Table 1) .....	44.0	<b>Housing:</b> <sup>4</sup> (Table 1) .....	76.2
<b>Mining, Quarrying and Oil Wells:</b> <sup>2</sup> (Table 1) ....	94.8	<b>Trade:</b> (Table 4) .....	57.3
<b>Manufacturing:</b> <sup>2</sup> (Table 2) .....	91.0	Wholesale (proper) .....	67.2
Food and Beverages .....	85.0	Chain Stores .....	92.8
Tobacco and Tobacco Products .....	99.1	Independent Stores <sup>2</sup> .....	—
Rubber Products .....	97.4	Department Stores .....	99.1
Leather Products .....	79.2	Automotive Trade .....	95.9
Textile and Textile Products .....	83.7	<b>Finance:</b> (Table 4) .....	63.7
Clothing .....	69.2	Banks .....	100.0
Wood Products .....	63.8	Insurance, Trust and Loan Companies .....	95.0
Paper Products .....	95.0	Other Financial .....	53.2
Printing, Publishing and Allied Industries ..	80.3	<b>Commercial Services:</b> (Table 5) .....	9.9
Iron and Steel Products .....	89.9	Laundries and Dry Cleaners .....	48.7
Transportation Equipment .....	98.4	Theatres .....	68.5
Non-ferrous Metal Products .....	98.0	Hotels .....	56.8
Electrical Apparatus and Supplies .....	94.4	Other Commercial Services <sup>2</sup> .....	—
Non-metallic Mineral Products .....	86.6	<b>Institutional Services:</b> (Table 5) .....	81.8
Products of Petroleum and Coal .....	99.7	Churches .....	60.1
Chemical Products .....	94.5	Universities .....	89.5
Miscellaneous .....	74.8	Schools .....	76.7
<b>Utilities:</b> (Table 3) .....	94.3	Hospitals .....	90.2
Electric Power .....	92.7	Other Institutional Services .....	81.7
Gas Distribution .....	100.0	<b>Government Departments:</b> (Table 1) .....	82.0
Railway Transport and Telegraphs .....	100.0	<b>Total: Groups Covered by Direct Survey ...</b>	86.9
Urban Transit .....	99.1	<b>Total: All Groups .....</b>	74.4
Water Transport and Services .....	96.7		
Motor Transport .....	61.1		
Grain Elevators .....	98.6		
Telephones .....	94.6		
Broadcasting .....	92.7		
Municipal Waterworks .....	84.4		
Other Utilities .....	97.6		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 are canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.



Both the 1959 preliminary actual expenditures and the 1960 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1959 to 1960 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

Housing estimates were made on a different basis from those derived from information submitted directly by business or government agencies. Appraisals of the probable volume of housing construction were made by field representatives of the Central Mortgage and Housing Corporation who consulted local officials, builders, contractors, supply firms, and other individuals and firms concerned with future housing construction projects. Using information obtained from these sources and their own knowledge, the representatives of the Corporation made estimates of privately initiated housing for all municipalities in Canada with a population of 5,000 and over. The five regional offices and the head office of the Corporation checked these estimates. Independent estimates were made of privately initiated housing in areas with a population of less than 5,000 and of the total volume of public or government initiated housing likely to be undertaken next year. Finally, an allowance was made for conversions which amounted to a small part of the total. Allowing for probable changes in construction costs, value estimates were then prepared for new construction (including improvements) and repair work likely to be undertaken in 1960.

#### **Comparison of 1959 Realizations with Intentions.**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1960 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Change in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1959 capital expenditure intentions as of January 1959, the revised capital expenditure intentions as of June 1959, and preliminary estimate of realizations as of now. The present estimate



of capital outlays for 1959 is 1.1% above the original intentions and 1.6% below the revised intentions. Construction expenditures decreased 1.2% from the original estimate and 3.0% from the revised; machinery and equipment increased by 6.4% and 1.8%.

In considering this comparison it should be kept in mind that the 1959 preliminary actual figures are still subject to further revision as more accurate information becomes available. Although these revisions do not as a rule affect the overall totals greatly, there are sometimes important changes within some of the groups.

The 1958 preliminary actual figures published last year have been revised and changes have been incorporated in the 1958 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1959**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup>	414	587	1,001	114	347	461	528	934	1,462
		Revised <sup>2</sup>	402	621	1,023	114	347	461	516	968	1,484
		Realized <sup>3</sup>	412	716	1,128	124	367	491	536	1,083	1,619
2	Manufacturing .....	Intentions <sup>1</sup>	341	702	1,043	111	457	568	452	1,159	1,611
		Revised <sup>2</sup>	383	718	1,101	111	457	568	494	1,175	1,669
		Realized <sup>3</sup>	358	716	1,074	116	487	603	474	1,203	1,677
3	Utilities .....	Intentions <sup>1</sup>	1,182	662	1,844	298	404	702	1,480	1,066	2,546
		Revised <sup>2</sup>	1,222	710	1,932	298	404	702	1,520	1,114	2,634
		Realized <sup>3</sup>	1,158	690	1,848	267	417	684	1,425	1,107	2,532
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup>	465	334	799	59	80	139	524	414	938
		Revised <sup>2</sup>	497	340	837	59	80	139	556	420	976
		Realized <sup>3</sup>	434	325	759	59	84	143	493	409	902
5	Institutions .....	Intentions <sup>1</sup>	486	64	550	48	8	56	534	72	606
		Revised <sup>2</sup>	504	66	570	48	8	56	552	74	626
		Realized <sup>3</sup>	473	58	531	54	9	63	527	67	594
6	Housing .....	Intentions <sup>1</sup>	1,728	—	1,728	426	—	426	2,154	—	2,154
		Revised <sup>2</sup>	1,728	—	1,728	426	—	426	2,154	—	2,154
		Realized <sup>3</sup>	1,759	—	1,759	431	—	431	2,190	—	2,190
7	Government Departments .....	Intentions <sup>1</sup>	1,250	106	1,356	279	48	327	1,529	154	1,683
		Revised <sup>2</sup>	1,243	111	1,354	279	48	327	1,522	159	1,681
		Realized <sup>3</sup>	1,204	108	1,312	278	56	334	1,482	164	1,646
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup>	5,866	2,455	8,321	1,335	1,344	2,679	7,201	3,799	11,000
		Revised <sup>2</sup>	5,979	2,566	8,545	1,335	1,344	2,679	7,314	3,910	11,224
		Realized <sup>3</sup>	5,798	2,613	8,411	1,329	1,420	2,749	7,127	4,033	11,160

<sup>1</sup> As of January, 1959.

<sup>2</sup> Revision is based on results of mid-1959 partial survey of those firms reporting expenditures at commencement of

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.





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Outlook 1960**

**REGIONAL ESTIMATES**

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## CAPITAL EXPENDITURES BY PROVINCES

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on western oil refineries and pipe lines means activity in the steel industries in Ontario as well as construction activity in the Prairies.

It should be appreciated that there are great statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases.

The percentage change in the level of capital expenditures from 1958 to 1959 and the anticipated change from 1959 to 1960 for each province is shown in the following table.

	Total Capital Expenditures Percentage Change	
	From 1958 to 1959	From 1959 to 1960
Newfoundland .....	+ 0.9	+ 1.9
Prince Edward Island .....	+20.0	-11.1
Nova Scotia .....	+11.4	+ 6.3
New Brunswick .....	+15.9	- 4.7
Quebec .....	+ 3.7	—
Ontario .....	- 5.9	+ 7.3
Manitoba .....	+19.6	- 2.9
Saskatchewan .....	- 4.0	+ 2.6
Alberta .....	+ 5.2	+ 8.5
British Columbia .....	- 0.9	+ 6.8
<b>Canada</b> .....	<b>+ 0.6</b>	<b>+ 4.2</b>

A summary of the capital expenditures in each province is given in Table 12. In addition, the industrial breakdown of investment in individual provinces is shown in Tables 13 to 22. The degree of detail provided in these tables is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.

TABLE 12. Summary of Provinces 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Province	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1958	80	27	107	16	13	29	96	40	136
		1959	78	30	108	18	13	31	96	43	139
		1960	84	26	110	18	14	32	102	40	142
2	Prince Edward Island.....	1958	16	14	30	4	5	9	20	19	39
		1959	24	12	36	4	4	8	28	16	44
		1960	22	10	32	4	4	8	26	14	40
3	Nova Scotia .....	1958	120	65	185	40	34	74	160	99	259
		1959	141	65	206	44	34	78	185	99	284
		1960	153	66	219	45	35	80	198	101	299
4	New Brunswick .....	1958	132	50	182	34	31	65	166	81	247
		1959	149	62	211	41	33	74	190	95	285
		1960	143	58	201	42	32	74	185	90	275
5	Quebec .....	1958	1,437	617	2,054	295	346	641	1,732	963	2,695
		1959	1,509	621	2,130	314	354	668	1,823	975	2,798
		1960	1,448	681	2,129	329	358	687	1,777	1,039	2,816
6	Ontario .....	1958	2,144	960	3,104	454	522	976	2,598	1,482	4,080
		1959	1,954	968	2,922	468	564	1,032	2,422	1,532	3,954
		1960	2,063	1,073	3,136	483	564	1,047	2,546	1,637	4,183
7	Manitoba .....	1958	275	134	409	70	71	141	345	205	550
		1959	331	158	489	79	69	148	410	227	637
		1960	316	159	475	84	70	154	400	229	629
8	Saskatchewan .....	1958	307	170	477	76	70	146	383	240	623
		1959	264	194	458	78	76	154	342	270	612
		1960	298	172	470	81	77	158	379	249	628
9	Alberta .....	1958	655	235	890	131	107	238	786	342	1,128
		1959	676	260	936	141	117	258	817	377	1,194
		1960	737	279	1,016	141	123	264	878	402	1,280
10	British Columbia <sup>2</sup> .....	1958	663	262	925	141	154	295	804	416	1,220
		1959	671	246	917	144	156	300	815	402	1,217
		1960	675	304	979	149	162	311	824	466	1,290
11	Canada <sup>3</sup> .....	1958	5,829	2,534	8,363	1,261	1,353	2,614	7,090	3,887	10,977
		1959	5,797	2,616	8,413	1,331	1,420	2,751	7,128	4,036	11,164
		1960	5,939	2,828	8,767	1,376	1,439	2,815	7,315	4,267	11,582

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Includes Northwest Territories and Yukon.

<sup>3</sup> Slight differences in totals from those shown in Private and Public Investment, Outlook 1960, are due to rounding.



**TABLE 13. Newfoundland, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958 1.7	5.7	7.4	1.2	4.3	5.5	2.9	10.0	12.9
		1959 1.4	5.0	6.4	1.1	4.3	5.4	2.5	9.3	11.8
		1960 1.9	5.7	7.6	0.9	4.5	5.4	2.8	10.2	13.0
2	MANUFACTURING .....	1958 1.1	4.7	5.8	1.0	5.1	6.1	2.1	9.8	11.9
		1959 2.6	6.1	8.7	1.0	4.9	5.9	3.6	11.0	14.6
		1960 3.2	5.2	8.4	1.1	5.2	6.3	4.3	10.4	14.7
3	UTILITIES .....	1958 16.6	7.1	23.7	1.9	1.7	3.6	18.5	8.8	27.3
		1959 13.9	8.4	22.3	1.9	2.0	3.9	15.8	10.4	26.2
		1960 18.9	5.8	24.7	1.9	2.0	3.9	20.8	7.8	28.6
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958 4.8	3.2	8.0	0.9	0.9	1.8	5.7	4.1	9.8
		1959 4.7	3.3	8.0	0.8	0.6	1.4	5.5	3.9	9.4
		1960 3.9	2.7	6.6	0.8	0.6	1.4	4.7	3.3	8.0
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958 55.6	6.6	62.2	10.5	1.3	11.8	66.1	7.9	74.0
		1959 55.0	6.8	61.8	12.9	1.4	14.3	67.9	8.2	76.1
		1960 55.9	6.3	62.2	13.0	1.5	14.5	68.9	7.8	76.7
6	Total (Items 1 to 5) .....	1958 79.8	27.3	107.1	15.5	13.3	28.8	95.3	40.6	135.9
		1959 77.6	29.6	107.2	17.7	13.2	30.9	95.3	42.8	138.1
		1960 83.8	25.7	109.5	17.7	13.8	31.5	101.5	39.5	141.0

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

**TABLE 14. Prince Edward Island, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958 1.6	5.5	7.1	0.7	2.6	3.3	2.3	8.1	10.4
		1959 1.0	6.5	7.5	0.8	2.8	3.6	1.8	9.3	11.1
		1960 1.1	6.8	7.9	0.8	2.8	3.6	1.9	9.6	11.5
2	MANUFACTURING .....	1958 0.1	0.2	0.3	0.1	0.3	0.4	0.2	0.5	0.7
		1959 —	0.2	0.2	0.1	0.3	0.4	0.1	0.5	0.6
		1960 0.2	0.1	0.3	0.1	0.3	0.4	0.3	0.4	0.7
3	UTILITIES .....	1958 1.1	5.2	6.3	0.4	0.9	1.3	1.5	6.1	7.6
		1959 1.4	2.0	3.4	0.4	0.7	1.1	1.8	2.7	4.5
		1960 3.1	0.8	3.9	0.5	0.8	1.3	3.6	1.6	5.2
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958 1.0	0.9	1.9	0.2	0.3	0.5	1.2	1.2	2.4
		1959 1.6	0.9	2.5	0.1	0.1	0.2	1.7	1.0	2.7
		1960 1.3	0.6	1.9	0.1	0.1	0.2	1.4	0.7	2.1
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958 12.6	2.0	14.6	2.6	0.7	3.3	15.2	2.7	17.9
		1959 19.9	2.1	22.0	2.3	0.5	2.8	22.2	2.6	24.8
		1960 16.3	2.1	18.4	2.4	0.5	2.9	18.7	2.6	21.3
6	Total (Items 1 to 5) .....	1958 16.4	13.8	30.2	4.0	4.8	8.8	20.4	18.6	39.0
		1959 23.9	11.7	35.6	3.7	4.4	8.1	27.6	16.1	43.7
		1960 22.0	10.4	32.4	3.9	4.5	8.4	25.9	14.9	40.8

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

TABLE 15. Nova Scotia, 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures				Repair Expenditures				Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total		
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958	3.2	18.0	21.2	2.6	11.6	14.2	5.8	29.6	35.4		
		1959	3.2	19.9	23.1	2.7	11.4	14.1	5.9	31.3	37.2		
		1960	4.0	21.1	25.1	3.1	12.6	15.7	7.1	33.7	40.8		
2	MANUFACTURING .....	1958	4.2	8.3	12.5	5.5	8.5	14.0	9.7	16.8	26.5		
		1959	4.1	8.5	12.6	5.8	7.9	13.7	9.9	16.4	26.3		
		1960	14.1	12.7	26.8	5.4	8.1	13.5	19.5	20.8	40.3		
3	UTILITIES .....	1958	14.7	26.1	40.8	6.8	9.7	16.5	21.5	35.8	57.3		
		1959	19.9	21.6	41.5	7.4	10.4	17.8	27.3	32.0	59.3		
		1960	22.9	15.9	38.8	8.1	10.1	18.2	31.0	26.0	57.0		
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958	7.4	6.7	14.1	1.2	2.2	3.4	8.6	8.9	17.5		
		1959	12.8	8.1	20.9	1.4	2.1	3.5	14.2	10.2	24.4		
		1960	14.0	10.8	24.8	1.3	2.0	3.3	15.3	12.8	28.1		
5	HOUSING .....	1958	32.1	—	32.1	6.9	—	6.9	39.0	—	39.0		
		1959	33.4	—	33.4	7.3	—	7.3	40.7	—	40.7		
		1960	32.2	—	32.2	7.8	—	7.8	40.0	—	40.0		
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958	58.2	6.3	64.5	16.5	1.7	18.2	74.7	8.0	82.7		
		1959	67.4	6.9	74.3	19.6	2.2	21.8	87.0	9.1	96.1		
		1960	65.9	5.9	71.8	19.2	2.3	21.5	85.1	8.2	93.3		
7	Total (Items 1 to 6) .....	1958	119.8	65.4	185.2	39.5	33.7	73.2	159.3	99.1	258.4		
		1959	140.8	65.0	205.8	44.2	34.0	78.2	185.0	99.0	284.0		
		1960	153.1	66.4	219.5	44.9	35.1	80.0	198.0	101.5	299.5		

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960

TABLE 16. New Brunswick, 1959 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958	3.0	12.1	15.1	2.1	8.4	10.5	5.1	20.5	25.6
		1959	3.8	15.6	19.4	2.4	8.6	11.0	6.2	24.2	30.4
		1960	3.8	15.3	19.1	2.3	8.2	10.5	6.1	23.5	29.6
2	MANUFACTURING .....	1958	11.6	13.7	25.3	1.4	9.4	10.8	13.0	23.1	36.1
		1959	26.0	21.6	47.6	1.3	9.7	11.0	27.3	31.3	58.6
		1960	18.0	19.7	37.7	1.1	9.6	10.7	19.1	29.3	48.4
3	UTILITIES .....	1958	19.4	12.2	31.6	8.5	10.4	18.9	27.9	22.6	50.5
		1959	20.2	12.6	32.8	10.5	11.0	21.5	30.7	23.6	54.3
		1960	24.2	11.6	35.8	11.4	10.5	21.9	35.6	22.1	57.7
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958	6.2	5.5	11.7	1.1	1.3	2.4	7.3	6.8	14.1
		1959	7.1	5.7	12.8	1.4	1.8	3.2	8.5	7.5	16.0
		1960	8.8	6.8	15.6	1.3	1.8	3.1	10.1	8.6	18.7
5	HOUSING .....	1958	39.2	—	39.2	8.1	—	8.1	47.3	—	47.3
		1959	45.7	—	45.7	8.6	—	8.6	54.3	—	54.3
		1960	39.3	—	39.3	9.1	—	9.1	48.4	—	48.4
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958	52.2	6.1	58.3	12.7	1.4	14.1	64.9	7.5	72.4
		1959	45.9	6.2	52.1	16.4	1.9	18.3	62.3	8.1	70.4
		1960	49.3	5.1	54.4	16.6	1.9	18.5	65.9	7.0	72.9
7	Total (Items 1 to 6) .....	1958	131.6	49.6	181.2	33.9	30.9	64.8	165.5	80.5	246.0
		1959	148.7	61.7	210.4	40.6	33.0	73.6	189.3	94.7	284.0
		1960	143.4	58.5	201.9	41.8	32.0	73.8	185.2	90.5	275.7

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

TABLE 17. Quebec, 1958 to 1960<sup>1</sup>  
(Millions of Dollars)

Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.									
1958	46.0	105.9	151.9	24.4	68.4	92.8	70.4	174.3	244.7
1959	69.9	128.6	198.5	25.5	68.6	94.1	95.4	197.2	292.6
1960	91.9	137.5	229.4	26.1	70.0	96.1	118.0	207.5	325.5
MANUFACTURING:									
Food and Beverages .....									
1958	11.4	25.3	36.7	3.1	12.3	15.4	14.5	37.6	52.1
1959	11.9	24.4	36.3	3.7	12.1	15.8	15.6	36.5	52.1
1960	12.1	20.1	32.2	3.6	11.8	15.4	15.7	31.9	47.6
Leather Products .....									
1958	0.2	0.9	1.1	0.2	0.8	1.0	0.4	1.7	2.1
1959	0.3	1.0	1.3	0.2	0.9	1.1	0.5	1.9	2.4
1960	0.2	0.9	1.1	0.2	0.9	1.1	0.4	1.8	2.2
Textile Products .....									
1958	1.2	6.8	8.0	1.8	8.3	10.1	3.0	15.1	18.1
1959	2.7	12.1	14.8	2.2	8.3	10.5	4.9	20.4	25.3
1960	2.1	12.0	14.1	2.1	8.5	10.6	4.2	20.5	24.7
Clothing .....									
1958	0.4	4.2	4.6	0.5	2.2	2.7	0.9	6.4	7.3
1959	1.2	5.6	6.8	0.7	2.2	2.9	1.9	7.8	9.7
1960	0.5	4.7	5.2	0.7	2.2	2.9	1.2	6.9	8.1
Wood Products .....									
1958	1.9	4.7	6.6	1.3	3.5	4.8	3.2	8.2	11.4
1959	3.3	5.8	9.1	1.3	3.6	4.9	4.6	9.4	14.0
1960	1.7	4.3	6.0	1.2	3.2	4.4	2.9	7.5	10.4
Paper Products .....									
1958	8.6	36.4	45.0	2.3	32.5	34.8	10.9	68.9	79.8
1959	6.6	27.4	34.0	3.1	34.4	37.5	9.7	61.8	71.5
1960	5.6	44.6	50.2	2.5	36.1	38.6	8.1	80.7	88.8
Printing, Publishing and Allied Industries.									
1958	5.0	8.4	13.4	0.5	1.6	2.1	5.5	10.0	15.5
1959	7.5	9.0	16.5	0.5	1.6	2.1	8.0	10.6	18.6
1960	3.2	4.5	7.7	0.5	1.7	2.2	3.7	6.2	9.9
Iron and Steel Products ....									
1958	4.4	13.3	17.7	2.0	8.6	10.6	6.4	21.9	28.3
1959	5.7	17.4	23.1	2.0	9.8	11.8	7.7	27.2	34.9
1960	2.4	15.4	17.8	2.2	9.6	11.8	4.6	25.0	29.6
Transportation Equipment..									
1958	12.0	23.1	35.1	2.7	8.0	10.7	14.7	31.1	45.8
1959	8.1	13.1	21.2	2.4	7.2	9.6	10.5	20.3	30.8
1960	3.2	10.5	13.7	2.3	6.7	9.0	5.5	17.2	22.7
Non-ferrous Metal Products									
1958	13.2	19.7	32.9	2.9	19.6	22.5	16.1	39.3	55.4
1959	3.5	9.2	12.7	3.1	14.4	17.5	6.6	23.6	30.2
1960	4.4	11.7	16.1	3.1	15.0	18.1	7.5	26.7	34.2

See footnotes at end of table.

**TABLE 17. Quebec, 1958 to 1960<sup>1</sup> - Concluded**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
12	Electrical Apparatus and Supplies.	1958	1.9	9.1	11.0	1.0	6.0	7.0	2.9	15.1	18.0
		1959	0.8	8.0	8.8	1.1	6.3	7.4	1.9	14.3	16.2
		1960	2.2	12.8	15.0	1.2	6.4	7.6	3.4	19.2	22.6
13	Non-metallic Mineral Products.	1958	2.4	6.2	8.6	1.1	10.4	11.5	3.5	16.6	20.1
		1959	10.5	18.7	29.2	1.0	11.9	12.9	11.5	30.6	42.1
		1960	2.1	6.2	8.3	1.0	11.3	12.3	3.1	17.5	20.6
14	Products of Petroleum and Coal.	1958	13.6	1.6	15.2	6.0	1.1	7.1	19.6	2.7	22.3
		1959	31.2	6.0	37.2	5.6	1.3	6.9	36.8	7.3	44.1
		1960	11.6	2.6	14.2	6.2	1.2	7.4	17.8	3.8	21.6
15	Chemical Products .....	1958	6.0	18.0	24.0	2.8	12.0	14.8	8.8	30.0	38.8
		1959	7.1	12.6	19.7	3.1	12.6	15.7	10.2	25.2	35.4
		1960	10.8	32.4	43.2	2.9	12.2	15.1	13.7	44.6	58.3
16	Miscellaneous .....	1958	0.7	2.2	2.9	0.4	1.1	1.5	1.1	3.3	4.4
		1959	1.0	2.4	3.4	0.5	1.1	1.6	1.5	3.5	5.0
		1960	0.6	2.5	3.1	0.5	1.2	1.7	1.1	3.7	4.8
17	Other Manufacturing <sup>2</sup> .....	1958	0.5	37.3	37.8	1.0	3.3	4.3	1.5	40.6	42.1
		1959	0.6	33.6	34.2	0.6	2.3	2.9	1.2	35.9	37.1
		1960	2.4	36.3	38.7	0.7	2.2	2.9	3.1	38.5	41.6
18	Sub-total (Items 2 to 17)	1958	83.4	217.2	300.6	29.6	131.3	160.9	113.0	348.5	461.5
		1959	102.0	206.3	308.3	31.1	130.0	161.1	133.1	336.3	469.4
		1960	65.1	221.5	286.6	30.9	130.2	161.1	96.0	351.7	447.7
19	UTILITIES .....	1958	434.9	175.7	610.6	48.8	112.8	161.6	483.7	288.5	772.2
		1959	376.4	179.0	555.4	53.4	120.1	173.5	429.8	299.1	728.9
		1960	320.7	198.9	519.6	57.2	122.3	179.5	377.9	321.2	699.1
20	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958	97.9	84.0	181.9	14.5	21.2	35.7	112.4	105.2	217.6
		1959	123.1	73.1	196.2	13.9	21.9	35.8	137.0	95.0	232.0
		1960	149.2	85.2	234.4	13.6	21.7	35.3	162.8	106.9	269.7
21	HOUSING .....	1958	449.1	—	449.1	112.7	—	112.7	561.8	—	561.8
		1959	492.2	—	492.2	119.4	—	119.4	611.6	—	611.6
		1960	473.1	—	473.1	126.6	—	126.6	599.7	—	599.7
22	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958	326.1	34.1	360.2	65.4	12.6	78.0	391.5	46.7	438.2
		1959	345.2	34.3	379.5	70.8	13.3	84.1	416.0	47.6	463.6
		1960	348.2	37.9	386.1	74.5	14.3	88.8	422.7	52.2	474.9
23	Total (Items 1 and 18 to 22)	1958	1,437.4	616.9	2,054.3	295.4	346.3	641.7	1,732.8	963.2	2,696.0
		1959	1,508.8	621.3	2,130.1	314.1	353.9	668.0	1,822.9	975.2	2,798.1
		1960	1,448.2	681.0	2,129.2	328.9	358.5	687.4	1,777.1	1,039.5	2,816.6

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$31.7 in 1958, \$30.6 in 1959 and \$32.0 in 1960.



TABLE 18. Ontario, 1958 to 1960<sup>1</sup>  
(Millions of Dollars)

Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1958	83.2	183.8	267.0	32.4	101.7	134.1	115.6	285.5	401.1
	1959	70.6	195.7	266.3	35.9	102.3	138.2	106.5	298.0	404.5
	1960	70.0	200.0	270.0	35.3	104.7	140.0	105.3	304.7	410.0
MANUFACTURING:										
2 Food and Beverages .....	1958	19.1	40.7	59.8	5.9	25.1	31.0	25.0	65.8	90.8
	1959	18.7	38.4	57.1	5.2	23.0	28.2	23.9	61.4	85.3
	1960	25.4	41.6	67.0	5.5	22.6	28.1	30.9	64.2	95.1
3 Rubber Products .....	1958	2.0	5.7	7.7	0.8	6.2	7.0	2.8	11.9	14.7
	1959	2.5	7.6	10.1	0.9	6.5	7.4	3.4	14.1	17.5
	1960	3.5	10.8	14.3	0.9	6.4	7.3	4.4	17.2	21.6
4 Textile Products .....	1958	1.3	12.5	13.8	0.9	7.3	8.2	2.2	19.8	22.0
	1959	1.6	6.7	8.3	1.0	7.9	8.9	2.6	14.6	17.2
	1960	1.8	9.8	11.6	1.0	8.1	9.1	2.8	17.9	20.7
5 Clothing .....	1958	0.2	2.8	3.0	0.5	1.4	1.9	0.7	4.2	4.9
	1959	0.2	3.1	3.3	0.4	1.4	1.8	0.6	4.5	5.1
	1960	0.3	2.9	3.2	0.4	1.4	1.8	0.7	4.3	5.0
6 Wood Products .....	1958	2.2	4.7	6.9	1.2	4.2	5.4	3.4	8.9	12.3
	1959	3.6	7.7	11.3	1.1	3.7	4.8	4.7	11.4	16.1
	1960	3.0	5.2	8.2	1.2	3.5	4.7	4.2	8.7	12.9
7 Paper Products .....	1958	7.6	35.1	42.7	2.5	26.7	29.2	10.1	61.8	71.9
	1959	5.8	35.9	41.7	2.6	26.6	29.2	8.4	62.5	70.9
	1960	4.2	30.6	34.8	2.2	25.2	27.4	6.4	55.8	62.2
8 Printing, Publishing and Allied In- dustries.	1958	7.3	8.8	16.1	1.1	3.0	4.1	8.4	11.8	20.2
	1959	2.1	9.5	11.6	1.1	3.5	4.6	3.2	13.0	16.2
	1960	2.5	11.8	14.3	1.5	3.5	5.0	4.0	15.3	19.3
9 Iron and Steel Products .....	1958	26.0	68.8	94.8	8.9	67.9	76.8	34.9	136.7	171.6
	1959	30.1	73.3	103.4	9.6	86.7	96.3	39.7	160.0	199.7
	1960	33.6	112.3	145.9	9.8	85.5	95.3	43.4	197.8	241.2
Transportation Equipment .....	1958	2.9	13.1	16.0	5.0	18.7	23.7	7.9	31.8	39.7
	1959	10.3	19.3	29.6	5.0	19.4	24.4	15.3	38.7	54.0
	1960	15.8	23.3	39.1	5.1	18.5	23.6	20.9	41.8	62.7
Non-ferrous Metal Products .....	1958	5.3	14.5	19.8	4.1	18.8	22.9	9.4	33.3	42.7
	1959	3.1	11.6	14.7	5.0	25.3	30.3	8.1	36.9	45.0
	1960	5.7	18.6	24.3	5.2	24.8	30.0	10.9	43.4	54.3

See footnotes at end of table.

**TABLE 18. Ontario, 1958 to 1960<sup>1</sup> - Concluded**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Construction	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
12	Electrical Apparatus and Sup- plies.	1958	3.9	11.7	15.6	1.8	7.8	9.6	5.7	19.5	25.2
		1959	6.6	13.4	20.0	1.9	8.0	9.9	8.5	21.4	29.9
		1960	5.0	17.2	22.2	1.9	8.1	10.0	6.9	25.3	32.2
13	Non-metallic Mineral Products	1958	8.3	13.0	21.3	1.3	15.9	17.2	9.6	28.9	38.5
		1959	10.2	16.4	26.6	2.6	17.3	19.9	12.8	33.7	46.5
		1960	6.5	17.0	23.5	1.6	17.0	18.6	8.1	34.0	42.1
14	Products of Petroleum and Coal.	1958	34.1	2.2	36.3	8.2	2.5	10.7	42.3	4.7	47.0
		1959	14.6	2.4	17.0	7.6	1.9	9.5	22.2	4.3	26.5
		1960	12.3	1.8	14.1	7.8	1.9	9.7	20.1	3.7	23.8
15	Chemical Products .....	1958	33.1	47.9	81.0	5.6	23.6	29.2	38.7	71.5	110.2
		1959	14.1	29.5	43.6	6.2	24.0	30.2	20.3	53.5	73.8
		1960	16.1	41.3	57.4	6.0	25.9	31.9	22.1	67.2	89.3
16	Other Manufacturing <sup>2</sup> .....	1958	5.7	62.7	68.4	1.5	4.9	6.4	7.2	67.6	74.8
		1959	6.5	65.2	71.7	1.4	4.5	5.9	7.9	69.7	77.6
		1960	5.0	70.0	75.0	1.5	4.6	6.1	6.5	74.6	81.1
17	Sub-total (Items 2 to 16) ....	1958	159.0	344.2	503.2	49.3	234.0	283.3	208.3	578.2	786.5
		1959	130.0	340.0	470.0	51.6	259.7	311.3	181.6	599.7	781.3
		1960	140.7	414.2	554.9	51.6	257.0	308.6	192.3	671.2	863.5
18	UTILITIES .....	1958	506.4	255.9	762.3	89.6	136.9	226.5	596.0	392.8	988.8
		1959	349.9	244.5	594.4	92.5	147.3	239.8	442.4	391.8	834.2
		1960	361.9	251.1	613.0	98.7	147.5	246.2	460.6	398.6	859.2
19	TRADE, FINANCE AND COM- MERCIAL SERVICES.	1958	162.1	123.3	285.4	26.5	34.5	61.0	188.6	157.8	346.4
		1959	158.5	130.3	288.8	23.9	35.0	58.9	182.4	165.3	347.7
		1960	183.3	137.2	320.5	22.1	35.3	57.4	205.4	172.5	377.9
20	HOUSING .....	1958	718.1	—	718.1	161.6	—	161.6	879.7	—	879.7
		1959	643.7	—	643.7	171.1	—	171.1	814.8	—	814.8
		1960	641.0	—	641.0	181.4	—	181.4	822.4	—	822.4
21	INSTITUTIONAL SERVICES AND GOVERNMENT DE- PARTMENTS.	1958	515.7	52.8	568.5	94.6	14.6	109.2	610.3	67.4	677.7
		1959	601.8	58.0	659.8	92.7	19.3	112.0	694.5	77.3	771.8
		1960	665.7	70.2	735.9	94.2	19.9	114.1	759.9	90.1	850.0
22	Total (Items 1 and 17 to 21)	1958	2,144.5	960.0	3,104.5	454.0	521.7	975.7	2,598.5	1,481.7	4,080.2
		1959	1,954.5	968.5	2,923.0	467.7	563.6	1,031.3	2,422.2	1,532.1	3,954.3
		1960	2,062.6	1,072.7	3,135.3	483.3	564.4	1,047.7	2,545.9	1,637.1	4,183.0

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$52.6 in 1958, \$54.5 in 1959 and \$61.0 in 1960.

**TABLE 19. Manitoba, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958 20.8	43.3	64.1	8.8	18.1	26.9	29.6	61.4	91.0
		1959 19.7	54.2	73.9	9.3	19.3	28.6	29.0	73.5	102.5
		1960 19.6	56.8	76.4	9.1	20.0	29.1	28.7	76.8	105.5
2	MANUFACTURING:									
	Food and Beverages .....	1958 1.7	3.7	5.4	1.0	2.6	3.6	2.7	6.3	9.0
		1959 2.6	2.3	4.9	1.2	2.7	3.9	3.8	5.0	8.8
		1960 3.4	3.1	6.5	1.3	3.3	4.6	4.7	6.4	11.1
3	Wood Products .....	1958 0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.3	0.5
		1959 0.5	0.4	0.9	0.1	0.2	0.3	0.6	0.6	1.2
		1960 0.1	0.4	0.5	0.1	0.2	0.3	0.2	0.6	0.8
4	Paper Products .....	1958 0.4	1.2	1.6	0.1	1.1	1.2	0.5	2.3	2.8
		1959 0.1	2.5	2.6	—	1.1	1.1	0.1	3.6	3.7
		1960 0.2	1.0	1.2	0.1	1.3	1.4	0.3	2.3	2.6
5	Iron and Steel Products .....	1958 2.1	2.8	4.9	0.2	1.0	1.2	2.3	3.8	6.1
		1959 1.1	3.0	4.1	0.2	1.1	1.3	1.3	4.1	5.4
		1960 1.1	2.0	3.1	0.3	1.1	1.4	1.4	3.1	4.5
6	Products of Petroleum and Coal .....	1958 1.6	0.4	2.0	0.2	0.5	0.7	1.8	0.9	2.7
		1959 3.4	0.2	3.6	0.6	0.3	0.9	4.0	0.5	4.5
		1960 0.5	0.1	0.6	0.4	0.1	0.5	0.9	0.2	1.1
7	Other Manufacturing <sup>2</sup> .....	1958 22.2	12.6	34.8	2.2	3.5	5.7	24.4	16.1	40.5
		1959 21.5	18.7	40.2	2.4	3.9	6.3	23.9	22.6	46.5
		1960 9.5	23.3	32.8	2.4	3.5	5.9	11.9	26.8	38.7
8	Sub-total (Items 2 to 7) .....	1958 28.1	20.9	49.0	3.8	8.8	12.6	31.9	29.7	61.6
		1959 29.2	27.1	56.3	4.5	9.3	13.8	33.7	36.4	70.1
		1960 14.8	29.9	44.7	4.6	9.5	14.1	19.4	39.4	58.8
9	UTILITIES .....	1958 55.2	45.0	100.2	21.6	34.5	56.1	76.8	79.5	156.3
		1959 70.7	45.5	116.2	24.6	31.5	56.1	95.3	77.0	172.3
		1960 71.7	45.1	116.8	26.3	31.2	57.5	98.0	76.3	174.3
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958 30.7	17.9	48.6	3.4	4.2	7.6	34.1	22.1	56.2
		1959 30.5	25.0	55.5	3.1	3.7	6.8	33.6	28.7	62.3
		1960 28.8	20.0	48.8	3.4	3.7	7.1	32.2	23.7	55.9
11	HOUSING .....	1958 71.3	—	71.3	15.9	—	15.9	87.2	—	87.2
		1959 79.1	—	79.1	16.8	—	16.8	95.9	—	95.9
		1960 67.8	—	67.8	17.8	—	17.8	85.6	—	85.6
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958 69.1	6.9	76.0	16.4	5.3	21.7	85.5	12.2	97.7
		1959 101.7	6.2	107.9	20.9	5.5	26.4	122.6	11.7	134.3
		1960 113.7	7.2	120.9	23.3	5.5	28.8	137.0	12.7	149.7
13	Total (Items 1 and 8 to 12) .....	1958 275.2	134.0	409.2	69.9	70.9	140.8	345.1	204.9	550.0
		1959 330.9	158.0	488.9	79.2	69.3	148.5	410.1	227.3	637.4
		1960 316.4	159.0	475.4	84.5	69.9	154.4	400.9	228.9	629.8

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 20. Saskatchewan, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1958	7.4	90.3	137.7	15.7	38.4	54.1	63.1	128.7	191.8
		1959	42.3	100.8	143.1	17.2	42.7	59.9	59.5	143.5	203.0
		1960	43.0	101.1	144.1	17.3	44.2	61.5	60.3	145.3	205.6
2	MANUFACTURING: Food and Beverages .....	1958	1.1	2.4	3.5	0.3	1.1	1.4	1.4	3.5	4.9
		1959	1.0	2.0	3.0	0.6	0.8	1.4	1.6	2.8	4.4
		1960	2.5	3.0	5.5	0.5	0.8	1.3	3.0	3.8	6.8
3	Products of Petroleum and Coal .....	1958	16.4	0.2	16.6	1.1	0.4	1.5	17.5	0.6	18.1
		1959	2.3	0.4	2.7	1.3	0.3	1.6	3.6	0.7	4.3
		1960	3.7	0.6	4.3	1.3	0.3	1.6	5.0	0.9	5.9
4	Other Manufacturing <sup>2</sup> .....	1958	0.7	2.7	3.4	0.6	1.0	1.6	1.3	3.7	5.0
		1959	2.9	16.4	19.3	0.8	1.5	2.3	3.7	17.9	21.6
		1960	2.0	6.0	8.0	0.7	1.4	2.1	2.7	7.4	10.1
5	Sub-total (Items 2 to 4) .....	1958	18.2	5.3	23.5	2.0	2.5	4.5	20.2	7.8	28.0
		1959	6.2	18.8	25.0	2.7	2.6	5.3	8.9	21.4	30.3
		1960	8.2	9.6	17.8	2.5	2.5	5.0	10.7	12.1	22.8
6	UTILITIES .....	1958	90.2	52.8	143.0	21.4	19.6	41.0	111.6	72.4	184.0
		1959	67.5	48.7	116.2	23.1	20.4	43.5	90.6	69.1	159.7
		1960	87.6	28.9	116.5	24.7	19.7	44.4	112.3	48.6	160.9
7	TRADE, FINANCE AND COMMER- CIAL SERVICES.	1958	16.0	11.3	27.3	3.0	3.4	6.4	19.0	14.7	33.7
		1959	13.4	14.6	28.0	2.6	3.7	6.3	16.0	18.3	34.3
		1960	19.7	20.1	39.8	2.9	3.4	6.3	22.6	23.5	46.1
8	HOUSING .....	1958	64.2	—	64.2	13.8	—	13.8	78.0	—	78.0
		1959	65.1	—	65.1	14.7	—	14.7	79.8	—	79.8
		1960	61.0	—	61.0	15.5	—	15.5	76.5	—	76.5
9	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958	71.4	10.8	82.2	19.8	5.8	25.6	91.2	16.6	107.8
		1959	69.7	10.7	80.4	18.1	6.1	24.2	87.8	16.8	104.6
		1960	78.9	11.9	90.8	18.3	6.9	25.2	97.2	18.8	116.0
10	Total (Items 1 and 5 to 9) .....	1958	307.4	170.5	477.9	75.7	69.7	145.4	383.1	240.2	623.3
		1959	264.2	193.6	457.8	78.4	75.5	153.9	342.6	269.1	611.7
		1960	298.4	171.6	470.0	81.2	76.7	157.9	379.6	248.3	627.9

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



**TABLE 21. Alberta, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958	139.1	111.9	251.0	17.9	52.4	70.3	157.0	164.3	321.3
		1959	167.1	136.9	304.0	18.8	62.6	81.4	185.9	199.5	385.4
		1960	199.3	141.8	341.1	19.1	66.6	85.7	218.4	208.4	426.8
MANUFACTURING:											
2	Food and Beverages .....	1958	1.7	3.5	5.2	1.1	3.0	4.1	2.8	6.5	9.3
		1959	1.7	3.1	4.8	1.8	2.8	4.6	3.5	5.9	9.4
		1960	1.4	2.2	3.6	1.7	2.4	4.1	3.1	4.6	7.7
3	Iron and Steel Products.....	1958	0.6	1.7	2.3	0.2	1.1	1.3	0.8	2.8	3.6
		1959	1.9	3.2	5.1	0.2	1.0	1.2	2.1	4.2	6.3
		1960	1.8	5.5	7.3	0.2	1.0	1.2	2.0	6.5	8.5
4	Transportation Equipment .....	1958	0.7	0.2	0.9	0.4	0.4	0.8	1.1	0.6	1.7
		1959	0.1	0.3	0.4	0.3	0.4	0.7	0.4	0.7	1.1
		1960	0.6	0.2	0.8	0.3	0.4	0.7	0.9	0.6	1.5
5	Non-metallic Mineral Products ....	1958	0.7	1.6	2.3	0.2	2.8	3.0	0.9	4.4	5.3
		1959	2.7	5.5	8.2	0.3	3.4	3.7	3.0	8.9	11.9
		1960	1.2	5.8	7.0	0.3	3.5	3.8	1.5	9.3	10.8
6	Products of Petroleum and Coal	1958	39.6	1.4	41.0	4.1	0.5	4.6	43.7	1.9	45.6
		1959	28.3	1.6	29.9	4.0	0.3	4.3	32.3	1.9	34.2
		1960	45.3	0.9	46.2	3.4	0.5	3.9	48.7	1.4	50.1
7	Other Manufacturing <sup>2</sup> .....	1958	5.0	13.2	18.2	0.7	6.1	6.8	5.7	19.3	25.0
		1959	4.5	15.1	19.6	1.0	6.5	7.5	5.5	21.6	27.1
		1960	7.0	23.2	30.2	0.7	8.4	9.1	7.7	31.6	39.3
8	Sub-total (Items 2 to 7) .....	1958	48.3	21.6	69.9	6.7	13.9	20.6	55.0	35.5	90.5
		1959	39.2	28.8	68.0	7.6	14.4	22.0	46.8	43.2	90.0
		1960	57.3	37.8	95.1	6.6	16.2	22.8	63.9	54.0	117.9
9	UTILITIES .....	1958	94.7	57.5	152.2	23.5	28.8	52.3	118.2	86.3	204.5
		1959	87.5	48.9	136.4	25.4	27.1	52.5	112.9	76.0	188.9
		1960	87.3	50.5	137.8	26.6	26.9	53.5	113.9	77.4	191.3
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958	34.6	28.9	63.5	5.1	6.5	11.6	39.7	35.4	75.1
		1959	33.5	30.9	64.4	5.2	6.8	12.0	38.7	37.7	76.4
		1960	40.2	32.1	72.3	4.8	6.7	11.5	45.0	38.8	83.8
11	HOUSING .....	1958	179.9	—	179.9	38.7	—	38.7	218.6	—	218.6
		1959	168.8	—	168.8	41.0	—	41.0	209.8	—	209.8
		1960	161.1	—	161.1	43.4	—	43.4	204.5	—	204.5
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958	158.7	14.9	173.6	39.5	5.2	44.7	198.2	20.1	218.3
		1959	180.1	14.2	194.3	42.7	6.4	49.1	222.8	20.6	243.4
		1960	191.7	17.2	208.9	40.9	6.6	47.5	232.6	23.8	256.4
13	Total (Items 1 and 8 to 12) .....	1958	655.3	234.8	890.1	131.4	106.8	238.2	786.7	341.6	1,128.3
		1959	676.2	259.7	935.9	140.7	117.3	258.0	816.9	377.0	1,193.9
		1960	736.9	279.4	1,016.3	141.4	123.0	264.4	878.3	402.4	1,280.7

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, 1958 to 1960<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1958 31.7	42.3	74.0	10.6	45.4	56.0	42.3	87.7	130.0
		1959 33.1	54.1	87.2	10.6	44.0	54.6	43.7	98.1	141.8
		1960 42.7	62.2	104.9	11.3	43.8	55.1	54.0	106.0	160.0
	MANUFACTURING:									
2	Food and Beverages .....	1958 2.5	5.2	7.7	1.4	4.0	5.4	3.9	9.2	13.1
		1959 3.0	5.4	8.4	1.7	4.1	5.8	4.7	9.5	14.2
		1960 5.0	7.8	12.8	1.5	3.8	5.3	6.5	11.6	18.1
3	Wood Products .....	1958 3.6	9.2	12.8	3.0	14.9	17.9	6.6	24.1	30.7
		1959 3.6	16.4	20.0	2.9	15.1	18.0	6.5	31.5	38.0
		1960 3.9	16.7	20.6	2.8	15.4	18.2	6.7	32.1	38.8
4	Paper Products .....	1958 5.0	16.1	21.1	1.2	11.3	12.5	6.2	27.4	33.6
		1959 6.1	12.0	18.1	1.6	13.8	15.4	7.7	25.8	33.5
		1960 10.2	37.4	47.6	1.6	14.4	16.0	11.8	51.8	63.6
5	Iron and Steel Products .....	1958 2.1	2.9	5.0	0.3	1.6	1.9	2.4	4.5	6.9
		1959 1.7	3.3	5.0	0.3	1.6	1.9	2.0	4.9	6.9
		1960 3.7	5.0	8.7	0.4	1.6	2.0	4.1	6.6	10.7
6	Products of Petroleum and Coal ..	1958 22.8	1.0	23.8	2.4	0.5	2.9	25.2	1.5	26.7
		1959 2.4	0.5	2.9	2.5	0.3	2.8	4.9	0.8	5.7
		1960 5.9	0.3	6.2	2.5	0.3	2.8	8.4	0.6	9.0
7	Other Manufacturing <sup>1</sup> .....	1958 7.6	26.9	34.5	2.1	16.0	18.1	9.7	42.9	52.6
		1959 1.9	21.1	23.0	1.8	13.3	15.1	3.7	34.4	38.1
		1960 5.4	22.6	28.0	1.8	14.6	16.4	7.2	37.2	44.4
8	Sub-total (Items 2 to 7) .....	1958 43.6	61.3	104.9	10.4	48.3	58.7	54.0	109.6	163.6
		1959 18.7	58.7	77.4	10.8	48.2	59.0	29.5	106.9	136.4
		1960 34.1	89.8	123.9	10.6	51.1	61.7	44.7	140.9	185.6
9	UTILITIES .....	1958 171.5	110.2	281.7	27.6	44.4	72.0	199.1	154.6	353.7
		1959 150.4	79.0	229.4	27.8	46.4	74.2	178.2	125.4	303.6
		1960 136.5	91.5	228.0	30.0	49.1	79.1	166.5	140.6	307.1
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1958 35.8	27.5	63.3	7.1	8.3	15.4	42.9	35.8	78.7
		1959 48.0	33.7	81.7	6.4	8.7	15.1	54.4	42.4	96.8
		1960 49.6	41.1	90.7	6.7	9.5	16.2	56.3	50.6	106.9
11	HOUSING .....	1958 210.3	—	210.3	46.0	—	46.0	256.3	—	256.3
		1959 212.8	—	212.8	48.7	—	48.7	261.5	—	261.5
		1960 203.5	—	203.5	51.7	—	51.7	255.2	—	255.2
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1958 169.8	20.5	190.3	39.1	7.1	46.2	208.9	27.6	236.5
		1959 208.4	20.1	228.5	39.5	8.5	48.0	247.9	28.6	276.5
		1960 208.4	19.3	227.7	38.7	9.0	47.7	247.1	28.3	275.4
13	Total (Items 1 and 8 to 12) .....	1958 662.7	261.8	924.5	140.8	153.5	294.3	803.5	415.3	1,218.8
		1959 671.4	245.6	917.0	143.8	155.8	299.6	815.2	401.4	1,216.6
		1960 674.8	303.9	978.7	149.0	162.5	311.5	823.8	466.4	1,290.2

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$10.0 in 1958, \$9.7 in 1959 and \$12.8 in 1960.

**TABLE 23. Summary of Metropolitan Areas - Manufacturing, 1958 to 1960<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1958 0.2	0.6	0.8	0.2	0.3	0.5	0.4	0.9	1.3
	1959 0.7	0.7	1.4	0.2	0.4	0.6	0.9	1.1	2.0	
	1960 0.4	0.5	0.9	0.2	0.4	0.6	0.6	0.9	1.5	
2	Halifax .....	1958 1.1	0.8	1.9	1.7	1.3	3.0	2.8	2.1	4.9
	1959 1.3	1.0	2.3	1.2	1.1	2.3	2.5	2.1	4.6	
	1960 2.1	1.1	3.2	1.1	1.1	2.2	3.2	2.2	5.4	
3	Quebec .....	1958 2.5	7.0	9.5	1.1	6.1	7.2	3.6	13.1	16.7
	1959 2.0	6.1	8.1	1.3	6.1	7.4	3.3	12.2	15.5	
	1960 0.9	6.0	6.9	1.3	6.2	7.5	2.2	12.2	14.4	
4	Montreal .....	1958 50.2	92.2	142.4	16.9	49.7	66.6	67.1	141.9	209.0
	1959 76.3	89.4	165.7	17.1	51.1	68.2	93.4	140.5	233.9	
	1960 41.4	87.7	129.1	18.0	49.5	67.5	59.4	137.2	196.6	
5	Ottawa .....	1958 2.3	9.5	11.8	1.0	7.5	8.5	3.3	17.0	20.3
	1959 1.5	7.5	9.0	0.8	8.2	9.0	2.3	15.7	18.0	
	1960 2.8	4.5	7.3	0.8	8.4	9.2	3.6	12.9	16.5	
6	Toronto .....	1958 32.3	68.2	100.5	9.7	38.8	48.5	42.0	107.0	149.0
	1959 26.0	62.5	88.5	9.5	37.0	46.5	35.5	99.5	135.0	
	1960 31.1	68.8	99.9	9.7	36.5	46.2	40.8	105.3	146.1	
7	Hamilton .....	1958 14.7	39.4	54.1	5.3	40.6	45.9	20.0	80.0	100.0
	1959 21.5	55.4	76.9	6.5	55.5	62.0	28.0	110.9	138.9	
	1960 26.0	69.2	95.2	6.5	53.1	59.6	32.5	122.3	154.8	
8	London .....	1958 2.1	7.0	9.1	0.8	3.3	4.1	2.9	10.3	13.2
	1959 4.2	6.6	10.8	0.8	3.5	4.3	5.0	10.1	15.1	
	1960 4.3	8.4	12.7	0.7	3.6	4.3	5.0	12.0	17.0	
9	Windsor .....	1958 4.8	5.4	10.2	1.5	9.5	11.0	6.3	14.9	21.2
	1959 4.1	8.5	12.6	1.8	10.4	12.2	5.9	18.9	24.8	
	1960 10.8	19.7	30.5	2.1	10.1	12.2	12.9	29.8	42.7	
10	Winnipeg .....	1958 4.9	8.8	13.7	2.4	7.1	9.5	7.3	15.9	23.2
	1959 3.9	7.8	11.7	2.9	7.3	10.2	6.8	15.1	21.9	
	1960 5.2	7.4	12.6	2.8	6.7	9.5	8.0	14.1	22.1	
11	Calgary .....	1958 15.8	3.6	19.4	3.2	3.4	6.6	19.0	7.0	26.0
	1959 11.4	7.9	19.3	3.4	3.4	6.8	14.8	11.3	26.1	
	1960 13.7	12.5	26.2	2.7	3.1	5.8	16.4	15.6	32.0	
12	Edmonton .....	1958 5.5	8.4	13.9	2.8	4.0	6.8	8.3	12.4	20.7
	1959 7.2	8.9	16.1	2.7	4.8	7.5	9.9	13.7	23.6	
	1960 7.3	12.0	19.3	2.6	7.0	9.6	9.9	19.0	28.9	
13	Vancouver .....	1958 23.9	21.8	50.7	5.1	12.4	17.5	34.0	34.2	68.2
	1959 9.2	23.2	32.4	4.8	13.3	18.1	14.0	36.5	50.5	
	1960 12.5	24.5	37.0	4.7	13.2	17.9	17.2	37.7	54.9	
14	Victoria .....	1958 0.5	0.8	1.3	0.4	1.4	1.8	0.9	2.2	3.1
	1959 0.5	1.1	1.6	0.4	2.1	2.5	0.9	3.2	4.1	
	1960 0.6	0.9	1.5	0.3	1.9	2.2	0.9	2.8	3.7	
15	<b>Total (Items 1 to 14) .....</b>	<b>1958 165.8</b>	<b>273.5</b>	<b>439.3</b>	<b>52.1</b>	<b>185.4</b>	<b>237.5</b>	<b>217.9</b>	<b>458.9</b>	<b>676.8</b>
	<b>1959 169.8</b>	<b>286.6</b>	<b>456.4</b>	<b>53.4</b>	<b>204.2</b>	<b>257.6</b>	<b>223.2</b>	<b>490.8</b>	<b>714.0</b>	
	<b>1960 159.1</b>	<b>323.2</b>	<b>482.3</b>	<b>53.5</b>	<b>200.8</b>	<b>254.3</b>	<b>212.6</b>	<b>524.0</b>	<b>736.6</b>	

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960

**TABLE 24. Montreal Metropolitan Area-Manufacturing, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1958	7.0	16.3	23.3	1.7	8.4	10.1	8.7	24.7	33.4
		1959	8.2	16.4	24.6	2.3	7.9	10.2	10.5	24.3	34.8
		1960	7.3	13.7	21.0	2.3	7.6	9.9	9.6	21.3	30.9
2	Textile Products .....	1958	0.3	2.0	2.3	0.6	2.5	3.1	0.9	4.5	5.4
		1959	2.2	3.3	5.5	0.8	2.7	3.5	3.0	6.0	9.0
		1960	0.6	3.8	4.4	0.7	2.7	3.4	1.3	6.5	7.8
3	Clothing .....	1958	0.3	2.9	3.2	0.2	1.4	1.6	0.5	4.3	4.8
		1959	0.7	4.0	4.7	0.4	1.4	1.8	1.1	5.4	6.5
		1960	0.4	3.5	3.9	0.4	1.4	1.8	0.8	4.9	5.7
4	Wood Products .....	1958	0.4	1.2	1.6	0.3	0.8	1.1	0.7	2.0	2.7
		1959	0.8	1.1	1.9	0.3	0.7	1.0	1.1	1.8	2.9
		1960	0.2	0.8	1.0	0.2	0.7	0.9	0.4	1.5	1.9
5	Paper Products .....	1958	0.3	2.6	2.9	0.2	1.7	1.9	0.5	4.3	4.8
		1959	1.0	2.9	3.9	0.3	1.5	1.8	1.3	4.4	5.7
		1960	2.0	6.5	8.5	0.2	1.5	1.7	2.2	8.0	10.2
6	Printing, Publishing and Allied Industries.	1958	5.8	9.3	15.1	0.4	1.5	1.9	6.2	10.8	17.0
		1959	10.9	10.2	21.1	0.4	1.5	1.9	11.3	11.7	23.0
		1960	4.1	5.1	9.2	0.5	1.6	2.1	4.6	6.7	11.3
7	Iron and Steel Products <sup>2</sup> .....	1958	14.4	29.3	43.7	3.6	11.9	15.5	18.0	41.2	59.2
		1959	10.9	18.7	29.6	3.4	12.3	15.7	14.3	31.0	45.3
		1960	4.2	19.5	23.7	3.6	12.0	15.6	7.8	31.5	39.3
8	Non-ferrous Metal Products .....	1958	0.8	1.8	2.6	0.3	2.3	2.6	1.1	4.1	5.2
		1959	0.5	1.2	1.7	0.3	2.5	2.8	0.8	3.7	4.5
		1960	0.1	1.4	1.5	0.2	2.4	2.6	0.3	3.8	4.1
9	Electrical Apparatus and Supplies ....	1958	0.3	6.4	6.7	0.7	5.0	5.7	1.0	11.4	12.4
		1959	0.4	5.9	6.3	0.8	5.5	6.3	1.2	11.4	12.6
		1960	1.1	10.0	11.1	1.0	5.6	6.6	2.1	15.6	17.7
10	Non-metallic Mineral Products .....	1958	1.6	4.4	6.0	0.5	7.0	7.5	2.1	11.4	13.5
		1959	2.6	8.2	10.8	0.5	7.7	8.2	3.1	15.9	19.0
		1960	1.3	2.6	3.9	0.6	7.1	7.7	1.9	9.7	11.6
11	Products of Petroleum and Coal .....	1958	13.8	1.7	15.5	6.2	1.1	7.3	20.0	2.8	22.8
		1959	31.3	6.0	37.3	5.8	1.3	7.1	37.1	7.3	44.4
		1960	11.8	2.7	14.5	6.3	1.2	7.5	18.1	3.9	22.0
12	Chemical Products .....	1958	4.3	8.4	12.7	1.1	2.8	3.9	5.4	11.2	16.6
		1959	5.5	7.2	12.7	1.1	3.5	4.6	6.6	10.7	17.3
		1960	5.8	13.5	19.3	1.0	3.0	4.0	6.8	16.5	23.3
13	Other Manufacturing .....	1958	0.9	5.9	6.8	1.1	3.3	4.4	2.0	9.2	11.2
		1959	1.3	4.3	5.6	0.7	2.6	3.3	2.0	6.9	8.9
		1960	2.5	4.6	7.1	1.0	2.7	3.7	3.5	7.3	10.8
14	Total (Items 1 to 13) .....	1958	50.2	92.2	142.4	16.9	49.7	66.6	67.1	141.9	209.0
		1959	76.3	89.4	165.7	17.1	51.1	68.2	93.4	140.5	233.9
		1960	41.4	87.7	129.1	18.0	49.5	67.5	59.4	137.2	196.6

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.



**TABLE 25. Toronto Metropolitan Area-Manufacturing, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1958	7.2	16.2	23.4	1.9	9.4	11.3	9.1	25.6	34.7
		1959	6.3	13.4	19.7	1.5	7.5	9.0	7.8	20.9	28.7
		1960	10.7	15.6	26.3	1.6	7.3	8.9	12.3	22.9	35.2
2	Textile Products and Clothing .....	1958	0.7	2.7	3.4	0.3	1.2	1.5	1.0	3.9	4.9
		1959	0.2	2.1	2.3	0.3	1.2	1.5	0.5	3.3	3.8
		1960	0.6	2.1	2.7	0.3	1.2	1.5	0.9	3.3	4.2
3	Wood Products .....	1958	0.6	0.9	1.5	0.2	0.5	0.7	0.8	1.4	2.2
		1959	0.2	1.1	1.3	0.2	0.5	0.7	0.4	1.6	2.0
		1960	0.3	0.6	0.9	0.2	0.5	0.7	0.5	1.1	1.6
4	Paper Products .....	1958	1.1	4.0	5.1	0.3	2.7	3.0	1.4	6.7	8.1
		1959	0.3	4.4	4.7	0.4	2.8	3.2	0.7	7.2	7.9
		1960	1.4	5.7	7.1	0.3	2.7	3.0	1.7	8.4	10.1
5	Printing, Publishing and Allied Industries.	1958	5.7	5.4	11.1	0.8	2.1	2.9	6.5	7.5	14.0
		1959	1.4	6.5	7.9	0.8	2.4	3.2	2.2	8.9	11.1
		1960	2.1	8.1	10.2	1.2	2.5	3.7	3.3	10.6	13.9
6	Iron and Steel Products <sup>2</sup> .....	1958	5.6	13.0	18.6	2.8	8.2	11.0	8.4	21.2	29.6
		1959	4.4	11.2	15.6	2.6	6.9	9.5	7.0	18.1	25.1
		1960	6.6	13.5	20.1	2.5	6.9	9.4	9.1	20.4	29.5
7	Non-ferrous Metal Products .....	1958	0.2	3.7	3.9	0.4	1.9	2.3	0.6	5.6	6.2
		1959	0.4	2.7	3.1	0.4	1.8	2.2	0.8	4.5	5.3
		1960	0.6	2.9	3.5	0.3	1.8	2.1	0.9	4.7	5.6
8	Electrical Apparatus and Supplies .....	1958	1.0	4.7	5.7	0.8	2.8	3.6	1.8	7.5	9.3
		1959	2.0	5.2	7.2	0.9	3.4	4.3	2.9	8.6	11.5
		1960	1.3	5.7	7.0	0.9	3.4	4.3	2.2	9.1	11.3
9	Non-metallic Mineral Products .....	1958	0.7	3.2	3.9	0.2	2.7	2.9	0.9	5.9	6.8
		1959	0.8	2.7	3.5	0.2	2.9	3.1	1.0	5.6	6.6
		1960	0.2	1.6	1.8	0.2	2.7	2.9	0.4	4.3	4.7
10	Chemical Products .....	1958	4.8	5.3	10.1	0.8	3.5	4.3	5.6	8.8	14.4
		1959	5.8	5.6	11.4	0.9	3.9	4.8	6.7	9.5	16.2
		1960	4.6	6.8	11.4	1.0	3.8	4.8	5.6	10.6	16.2
11	Other Manufacturing .....	1958	4.7	9.1	13.8	1.2	3.8	5.0	5.9	12.9	18.8
		1959	4.2	7.6	11.8	1.3	3.7	5.0	5.5	11.3	16.8
		1960	2.7	6.2	8.9	1.2	3.7	4.9	3.9	9.9	13.8
12	Total (Items 1 to 11) .....	1958	32.3	68.2	100.5	9.7	38.8	48.5	42.0	107.0	149.0
		1959	26.0	62.5	88.5	9.5	37.0	46.5	35.5	99.5	135.0
		1960	31.1	68.8	99.9	9.7	36.5	46.2	40.8	105.3	146.1

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.

**TABLE 26. Vancouver Metropolitan Area-Manufacturing, 1958 to 1960<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages ..... 1958	1.4	3.5	4.9	0.8	2.6	3.4	2.2	6.1	8.3
	..... 1959	2.0	3.7	5.7	1.1	2.7	3.8	3.1	6.4	9.5
	..... 1960	4.4	6.9	11.3	1.0	2.6	3.6	5.4	9.5	14.9
2	Wood Products ..... 1958	1.7	3.1	4.8	1.2	5.3	6.5	2.9	8.4	11.3
	..... 1959	1.1	4.6	5.7	1.0	5.0	6.0	2.1	9.6	11.7
	..... 1960	2.1	6.2	8.3	1.0	5.1	6.1	3.1	11.3	14.4
3	Paper Products ..... 1958	1.7	1.3	3.0	0.1	0.6	0.7	1.8	1.9	3.7
	..... 1959	2.4	2.9	5.3	0.1	1.0	1.1	2.5	3.9	6.4
	..... 1960	1.1	4.3	5.4	0.1	1.1	1.2	1.2	5.4	6.6
4	Iron and Steel Products <sup>2</sup> ..... 1958	2.1	3.1	5.2	0.6	2.1	2.7	2.7	5.2	7.9
	..... 1959	1.3	6.4	7.7	0.7	2.1	2.8	2.0	8.5	10.5
	..... 1960	1.1	2.2	3.3	0.6	1.9	2.5	1.7	4.1	5.8
5	Other Heavy Manufacturing <sup>3</sup> ..... 1958	20.9	9.3	30.2	2.0	1.0	3.0	22.9	10.3	33.2
	..... 1959	2.0	1.8	3.8	1.7	1.9	3.6	3.7	3.7	7.4
	..... 1960	3.0	4.1	7.1	1.8	2.0	3.8	4.8	6.1	10.9
6	Other Manufacturing ..... 1958	1.1	1.5	2.6	0.4	0.8	1.2	1.5	2.3	3.8
	..... 1959	0.4	3.8	4.2	0.2	0.6	0.8	0.6	4.4	5.0
	..... 1960	0.8	0.8	1.6	0.2	0.5	0.7	1.0	1.3	2.3
7	Total (Items 1 to 6) ..... 1958	28.9	21.8	50.7	5.1	12.4	17.5	34.0	34.2	68.2
	..... 1959	9.2	23.2	32.4	4.8	13.3	18.1	14.0	36.5	50.5
	..... 1960	12.5	24.5	37.0	4.7	13.2	17.9	17.2	37.7	54.9

<sup>1</sup> Actual expenditures 1958, preliminary actual 1959, intentions 1960.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.

<sup>3</sup> Non-metallic Mineral, Chemical, and Products of Petroleum and Coal.







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**Private and Public Investment  
in Canada  
Outlook 1961**

and

**REGIONAL ESTIMATES**

*Published by Authority of*  
**The Honourable George Hees**  
Minister of Trade and Commerce



ROGER DUHAMEL, F.R.S.C.  
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY  
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## INTRODUCTION

This report sets out the 1961 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1959 and 1960 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed near the end of 1960 and the figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 18,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract and force account work. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil well drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for equipment for the Department of National Defence.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1961 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

JAMES A. ROBERTS,

*Deputy Minister,  
Department of Trade and Commerce.*





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## SECTION I. APPRAISAL OF THE 1961 CAPITAL PROGRAMME

### The Total Programme

Present plans for capital spending by all sectors of the Canadian economy involve total outlays of \$8.3 billion in 1961. These plans were revealed in a recent survey covering business establishments, institutions and all levels of government. Included in the total are estimates of expenditures for housing. The accomplishment of such a programme would mean that total capital outlays in the present year would exceed those of 1960 by more than \$100 million. The increase now planned in total capital spending is wholly accounted for by a larger construction programme. Outlays for new construction are expected to be about 4 per cent greater than those of last year. Plans for the purchases of machinery and equipment, on the other hand, involve a decline of about 2 per cent from the levels of 1960. A capital programme of the magnitude now planned would involve about 23 per cent of Canada's gross national product being devoted to expanding, modernizing and renewing the nation's productive facilities. This is about the same proportion of gross national product that has been devoted for this purpose in the postwar period as a whole.

The following table illustrates the trend in capital spending in recent years in both current and constant (1949) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current	Constant	Current	Constant	Current	Constant	Current	Constant
	Millions of Dollars						Per Cent	
1947 <sup>1</sup> .....	1,397	1,671	1,043	1,245	2,440	2,919	18.5	18.9
1948 <sup>1</sup> .....	1,824	1,905	1,263	1,343	3,087	3,248	20.4	20.6
1949 .....	2,166	2,166	1,373	1,373	3,539	3,539	21.6	21.6
1950 .....	2,453	2,325	1,483	1,404	3,936	3,729	21.9	21.3
1951 .....	2,871	2,405	1,868	1,562	4,739	3,967	22.4	21.4
1952 .....	3,434	2,731	2,057	1,703	5,491	4,434	22.9	22.1
1953 .....	3,756	2,893	2,220	1,802	5,976	4,695	23.9	22.6
1954 .....	3,737	2,876	1,984	1,586	5,721	4,462	23.0	22.1
1955 .....	4,169	3,129	2,075	1,629	6,244	4,758	23.0	21.7
1956 .....	5,273	3,775	2,761	2,041	8,034	5,816	26.3	24.4
1957 .....	5,784	3,993	2,933	2,058	8,717	6,051	27.4	25.5
1958 .....	5,830	3,956	2,534	1,734	8,364	5,690	25.7	23.8
1959 .....	5,709	3,774	2,708	1,813	8,417	5,587	24.3	22.6
1960 .....	5,487	3,541	2,713	1,786	8,200	5,327	—	—
1961 .....	5,689	—	2,647	—	8,336	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Programme in Relation to Recent Trends

Since 1958, capital spending in Canada has remained at a high and fairly stable level. The capital programme planned for 1961 suggests a continuation of this trend. Capital outlays reached a peak of more than \$8.7 billion in 1957, declined to less than \$8.4 billion in 1958 and have varied within a fairly narrow range since. While total investment has shown no distinct trend in recent years this has not been true of some of the

major sectors of investment. Business capital outlays declined sharply, by about 14 per cent, between 1957 and 1958. In each of the past two years such outlays have shown a little further decline with the reduction amounting to about 1 per cent in each year. These moderate declines in business capital spending have been more than offset by an increasing rate of expenditure for social capital with outlays for hospital and educational facilities and governmental improvements constituting a continually larger proportion of total investment. Expenditures for business and social capital combined have shown moderate increases each year since 1958. The major variable in the investment programmes of the past few years has been the rate of housebuilding activity. Expenditures for housing rose sharply in 1958 to reach a record level, partly offsetting the substantial decline that occurred in business investment. This high rate of housebuilding activity continued in 1959 but was followed by a sharp decline in 1960. The \$200 million decline in capital expenditures in the past year was wholly attributable to this reduced rate of housing activity.

Capital expenditure plans indicate that the trends apparent in both business and social capital spending in recent years will continue in 1961. Business investment is expected to ease a little further in the present year with the decline being more than offset by larger outlays for social capital. Housing expenditures, though likely to remain below the record levels of 1958 and 1959, are expected to show some modest improvement over those of last year.

### **The Composition of the Programme**

The moderately lower business investment programme anticipated for 1961 is largely the result of a sharp reduction of capital spending plans in the transportation industry. Capital outlays by the railways, as now planned, involve a decline of close to \$100 million from the levels of last year. This reflects the completion of major railway lines serving new mining areas and somewhat lesser requirements for new railway rolling stock. Also the large-scale re-equipment programme now being carried out by the commercial airlines will involve less outlay in 1961. The declines in the transportation sector are expected to be partially offset by a larger capital programme in the fuel and power industries. In this area expenditures for new pipe lines and associated facilities related to the export of natural gas provide an important stimulus to investment. In addition, the power companies plan a moderately larger capital programme in 1961. In other major sectors of business, plans call for a continuation of capital spending at close to the levels of last year. This is true of the forest and mineral products industries, other commodity producing industries and commercial enterprises. Within the totals significant changes occur in some industries but these tend to be offsetting. For example, sharply lower capital programmes in the iron and steel industry are offset by expanded plans in the chemical industry, and a reduction in capital spending by wholesale and retail trade establishments is matched by plans for increased outlays for office buildings and shopping centres.

In the area of social capital, outlays both by institutions and governments are expected to be higher in 1961. The strength in institutional investment is largely attributable to a much expanded hospital programme, with expenditures for new hospital facilities, as now planned, being almost double those of last year. An increased rate of expansion by universities also contributes to the strength in this sector. Government capital spending at the federal and municipal levels is expected to exceed that of 1960 while outlays by provincial governments are planned to continue at last year's rate.

On the whole, while there are diverse movements expected within various industry groups, in total, it is anticipated that spending for social capital will continue to account for an increasing proportion of the total capital programme. Increases here will more than offset the slightly lower level of business investment expected.



Sector	1956	1957	1958	1959	1960 <sup>1</sup>	1961 <sup>2</sup>
Millions of Dollars						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	1,187	1,241	715	728	822	811
Fuel and Power .....	1,227	1,559	1,329	1,044	1,038	1,114
Trade, Finance and Commercial Services .....	611	690	705	833	787	783
Transportation, Storage and Communication .....	818	1,054	1,073	1,025	964	811
Other .....	1,160	1,110	1,048	1,171	1,165	1,106
Sub-total .....	5,003	5,654	4,870	4,801	4,776	4,625
Housing and Social Capital:						
Housing .....	1,547	1,430	1,782	1,752	1,489	1,569
Institutional Services .....	401	455	514	536	576	696
Govt. Depts. and Waterworks .....	1,083	1,178	1,198	1,328	1,359	1,446
Sub-total .....	3,031	3,063	3,494	3,616	3,424	3,711
Total Capital Expenditures .....	8,034	8,717	8,364	8,417	8,200	8,336

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1956	1957	1958	1959	1960 <sup>1</sup>	1961 <sup>2</sup>
Per Cent Distribution						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	14.8	14.2	8.5	8.6	10.0	9.7
Fuel and Power .....	15.3	17.9	15.9	12.4	12.7	13.4
Trade, Finance and Commercial Services .....	7.6	7.9	8.4	9.9	9.6	9.4
Transportation, Storage and Communication .....	10.2	12.1	12.8	12.2	11.7	9.7
Other .....	14.4	12.7	12.6	13.9	14.2	13.3
Sub-total .....	62.3	64.8	58.2	57.0	58.2	55.5
Housing and Social Capital:						
Housing .....	19.3	16.4	21.3	20.8	18.2	18.8
Institutional Services .....	5.0	5.2	6.1	6.4	7.0	8.4
Govt. Depts. and Waterworks .....	13.4	13.6	14.4	15.8	16.6	17.3
Sub-total .....	37.7	35.2	41.8	43.0	41.8	44.5
Total Capital Expenditures .....	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

## The Programme by Type

Present plans indicate that the 1961 investment programme will place a somewhat greater emphasis on construction and less on machinery purchases than was the case last year. Construction outlays, according to these plans, will increase by about 4 per cent while machinery purchases are expected to be about 2 per cent lower than those of 1960.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1959	1960	1961	1959	1960	1961
	Millions of Dollars					
Housing .....	1,752	1,489	1,569	20.8	18.2	18.8
Non-Residential Construction .....	3,957	3,998	4,120	47.0	48.7	49.4
<b>Total Construction .....</b>	<b>5,709</b>	<b>5,487</b>	<b>5,689</b>	<b>67.8</b>	<b>66.9</b>	<b>68.2</b>
Machinery and Equipment .....	2,708	2,713	2,647	32.2	33.1	31.8
<b>Total Capital Expenditures .....</b>	<b>8,417</b>	<b>8,200</b>	<b>8,336</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada—1959-1961" to be published later.

The increased strength expected in construction will be concentrated in building construction. It is anticipated that the demand for institutional buildings, particularly hospitals, will be sharply higher. This, along with a continuation of commercial building at 1960 rates will more than offset the moderate decline expected in industrial building. Expenditures for construction of an engineering type, in total, are likely to be little changed from those of last year. Within the total, demands for new pipe lines, municipal works such as sewers, water works and roads and for power facilities will likely increase in 1961. However, the expected sharp drop in railway construction and some reduction in demand for telephone facilities will offset the increases in other types of engineering construction.

Housebuilding activity is expected to show some moderate improvement over that of 1960. During 1960 about 109,000 new housing units were started and about 124,000 units were completed. Towards the year end the rate of housing starts had improved substantially. The estimates here provide for this rate to be about maintained in 1961, bringing starts for the present year above those recorded for 1960 as a whole. The number of units completed in 1961 will be affected by the carryover of uncompleted houses from the previous year. At the start of the year there were about 16,000 fewer houses under construction than at the beginning of 1960. With the increase in starts assumed for the purposes of this report, this would mean that completions would be little different from those of last year. These assumptions of a higher level of starts and little change in completions involve a moderate increase in expenditures for housing in 1961.

The lower level of machinery purchases planned for 1961 is likely to be reflected in a reduced demand for industrial machinery and transportation equipment. The weaker demand for industrial machinery relates mainly to the reduced level of expansion in the

iron and steel industry. In the transportation equipment category requirements of both commercial aircraft and railway rolling stock are likely to be lower in 1961. Demand for most other types of machinery such as agricultural implements, mining machinery and office and store equipment is likely to continue at about last year's rate.

### **Repair Expenditures**

In addition to the \$8.3 billion planned for capital purposes, outlays of \$2.95 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total over \$1.4 billion, bringing total outlays for construction, both new and repairs, to \$7.1 billion or 4 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to \$4.2 billion or about 2 per cent less than in 1960.

### **The Programme by Regions**

Present plans call for capital spending to be maintained or moderately increased in all major regions of the country. The programme in individual provinces will be affected by the stage of completion of a few very large projects. In some provinces major projects have either been completed or are nearing completion, in others such projects are reaching a period of peak activity.

Capital outlays in the Atlantic provinces, as a whole, are expected to continue at about the same level as in 1960. In New Brunswick some major projects were completed in 1960 and capital spending is likely to be lower in 1961. On the other hand, higher levels of expenditures are indicated for Nova Scotia and Newfoundland. In central Canada outlays for mining developments in Quebec are planned at a substantially lower level in 1961 and this will tend to offset increasing investment in other industries in the province. A moderate increase in capital spending in Ontario will bring expenditures for the central provinces, as a whole, above those of last year. The largest increases planned for 1961 are in the western provinces. This increase is mainly attributable to outlays to be made for natural gas facilities in Alberta and British Columbia. The near completion of major mining developments in Manitoba will mean a lower level of investment in that province.

The estimates given for the smaller provinces, in particular, are very tentative. Changes in plans by a few companies or the initiation of new projects may significantly change the estimates given here.

### **The Significance of the Programme**

The statement of capital expenditure intentions as outlined in this report provides information on the planned outlays by all sectors of the economy for new structures and for the acquisition of machinery. The relative size of the programme planned gives an indication of the demands likely to be placed on various sectors of the economy in accomplishing the programme. The intentions, too, provide some measure of the extent to which businessmen and other agencies expect to expand and renew their productive facilities.

The proposed construction programmes can be expected to place moderately greater demands on the construction industry and on the suppliers of most types of building materials. This should result in the generation of some additional employment in the

related industries. While the prospects are that machinery purchases, in total, will be slightly below those of 1960, most of the types of machinery for which a reduced demand is anticipated have tended to be purchased from outside Canada. The overall demand for machinery of a type made in Canada will probably be maintained.

The foregoing appraisal of the 1961 capital programme relates to the stated investment intentions as outlined in this report. These intentions represent the plans of business, institutions and governments as reported at the end of 1960. In the event that economic conditions change as the year progresses, investment plans, too, may be changed. Unforeseen factors, too, such as prolonged work stoppages, may affect the extent to which present plans may be accomplished.



SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES, 1959 to 1961

TABLE 1. Summary by Sectors, Canada, 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and Fishing .....	1959	109	430	539	79	143	222	188	573	761
		1960	107	441	548	78	146	224	185	587	772
		1961	109	447	556	79	147	226	188	594	782
2	Forestry.....	1959	21	27	48	15	25	40	36	52	88
		1960	25	27	52	18	27	45	43	54	97
		1961	28	24	52	16	25	41	44	49	93
3	Mining, Quarrying and Oil Wells .....	1959	250	92	342	30	78	108	280	170	450
		1960	298	84	382	23	75	98	321	159	480
		1961	288	86	374	22	75	97	310	161	471
4	Manufacturing .....	1959	374	770	1,144	125	537	662	499	1,307	1,806
		1960	350	842	1,192	118	542	660	468	1,384	1,852
		1961	333	799	1,132	121	530	651	454	1,329	1,783
5	Utilities.....	1959	1,118	724	1,842	275	428	703	1,393	1,152	2,545
		1960	1,110	649	1,759	270	426	696	1,380	1,075	2,455
		1961	1,083	601	1,684	291	424	715	1,374	1,025	2,399
6	Construction Industry .....	1959	16	129	145	7	140	147	23	269	292
		1960	16	121	137	7	140	147	23	261	284
		1961	16	121	137	7	140	147	23	261	284
7	Housing .....	1959	1,752	—	1,752	431	—	431	2,183	—	2,183
		1960	1,489	—	1,489	455	—	455	1,944	—	1,944
		1961	1,569	—	1,569	475	—	475	2,044	—	2,044
8	Trade - Wholesale and Retail.....	1959	167	196	363	44	45	89	211	241	452
		1960	158	190	348	38	44	82	196	234	430
		1961	137	175	312	38	44	82	175	219	394
9	Finance, Insurance and Real Estate..	1959	225	42	267	12	6	18	237	48	285
		1960	201	49	250	15	7	22	216	56	272
		1961	239	49	288	14	8	22	253	57	310
10	Commercial Services .....	1959	70	133	203	16	45	61	86	178	264
		1960	58	132	190	13	45	58	71	177	248
		1961	40	143	183	11	45	56	51	188	239
11	Institutional Services .....	1959	479	57	536	49	10	59	528	67	595
		1960	508	68	576	59	12	71	567	80	647
		1961	615	81	696	60	13	73	675	94	769
12	Government Departments.....	1959	1,128	108	1,236	284	57	341	1,412	165	1,577
		1960	1,167	110	1,277	306	54	360	1,473	164	1,637
		1961	1,232	121	1,353	309	56	365	1,541	177	1,718
13	Total (Items 1 to 12).....	1959	5,709	2,708	8,417	1,367	1,514	2,881	7,076	4,222	11,298
		1960	5,487	2,713	8,200	1,400	1,518	2,918	6,887	4,231	11,118
		1961	5,689	2,647	8,336	1,443	1,507	2,950	7,132	4,154	11,286

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

**TABLE 2. Manufacturing, Canada, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1959	45.4	87.4	132.8	14.7	54.8	69.5	60.1	142.2	202.3
		1960	53.2	92.3	145.5	14.3	50.9	65.2	67.5	143.2	210.7
		1961	47.1	78.8	125.9	14.1	49.9	64.0	61.2	128.7	189.9
2	Tobacco and Tobacco Products .....	1959	3.3	4.9	8.2	1.2	2.8	4.0	4.5	7.7	12.2
		1960	1.5	4.5	6.0	0.9	2.9	3.8	2.4	7.4	9.8
		1961	0.8	5.2	6.0	0.9	3.0	3.9	1.7	8.2	9.9
3	Rubber Products .....	1959	3.5	9.7	13.2	1.2	8.3	9.5	4.7	18.0	22.7
		1960	6.0	17.1	23.1	1.0	8.0	9.0	7.0	25.1	32.1
		1961	3.6	16.2	19.8	0.8	7.7	8.5	4.4	23.9	28.3
4	Leather Products .....	1959	0.8	2.2	3.0	0.7	2.5	3.2	1.5	4.7	6.2
		1960	1.2	2.3	3.5	0.4	2.1	2.5	1.6	4.4	6.0
		1961	0.2	1.5	1.7	0.5	2.1	2.6	0.7	3.6	4.3
5	Textile Products .....	1959	4.7	18.1	22.8	3.1	16.8	19.9	7.8	34.9	42.7
		1960	6.1	20.6	26.7	3.8	17.8	21.6	9.9	38.4	48.3
		1961	2.7	19.2	21.9	3.8	16.8	20.6	6.5	36.0	42.5
6	Clothing .....	1959	1.6	10.9	12.5	1.3	4.3	5.6	2.9	15.2	18.1
		1960	2.0	8.9	10.9	1.4	3.8	5.2	3.4	12.7	16.1
		1961	1.8	6.6	8.4	1.3	3.8	5.1	3.1	10.4	13.5
7	Wood Products .....	1959	15.3	35.4	50.7	6.8	29.7	36.5	22.1	65.1	87.2
		1960	14.3	29.9	44.2	6.3	36.8	43.1	20.6	66.7	87.3
		1961	6.7	22.8	29.5	6.1	27.5	33.6	12.8	50.3	63.1
8	Paper Products .....	1959	24.2	102.4	126.6	9.9	93.8	103.7	34.1	196.2	230.3
		1960	29.9	136.7	166.6	8.6	92.2	100.8	38.5	228.9	267.4
		1961	28.5	148.8	177.3	8.9	92.6	101.5	37.4	241.4	278.8
9	Printing, Publishing and Allied Industries.	1959	11.8	28.4	40.2	2.0	6.7	8.7	13.8	35.1	48.9
		1960	8.1	19.8	27.9	2.4	6.1	8.5	10.5	25.9	36.4
		1961	5.5	19.0	24.5	2.1	6.2	8.3	7.6	25.2	32.8
10	Iron and Steel Products .....	1959	40.9	124.8	165.7	16.0	121.7	137.7	56.9	246.5	303.4
		1960	37.1	159.1	196.2	14.2	116.6	130.8	51.3	275.7	327.0
		1961	27.0	114.0	141.0	14.9	117.0	131.9	41.9	231.0	272.9
11	Transportation Equipment .....	1959	20.5	45.2	65.7	10.2	33.5	43.7	30.7	78.7	109.4
		1960	16.0	27.9	43.9	9.1	29.8	38.9	25.1	57.7	82.8
		1961	11.5	27.0	38.5	10.5	28.5	39.0	22.0	55.5	77.5
12	Non-ferrous Metal Products .....	1959	27.8	32.8	60.6	12.2	51.7	63.9	40.0	84.5	124.5
		1960	22.8	42.6	65.4	13.3	62.1	75.4	36.1	104.7	140.8
		1961	24.2	34.8	59.0	12.8	62.3	75.1	37.0	97.1	134.1
13	Electrical Apparatus and Supplies.	1959	8.5	21.6	30.1	3.4	15.4	18.8	11.9	37.0	48.9
		1960	6.9	25.4	32.3	3.0	15.6	18.6	9.9	41.0	50.9
		1961	7.9	25.5	33.4	3.2	15.5	18.7	11.1	41.0	52.1
14	Non-metallic Mineral Products ..	1959	25.9	47.8	73.7	4.3	39.5	43.8	30.2	87.3	117.5
		1960	16.9	32.0	48.9	3.7	38.8	42.5	20.6	70.8	91.4
		1961	12.1	29.2	41.3	3.4	37.8	41.2	15.5	67.0	82.5
15	Products of Petroleum and Coal ..	1959	109.2	12.5	121.7	26.6	6.3	32.9	135.8	18.8	154.6
		1960	87.8	8.4	96.2	24.0	5.8	29.8	111.8	14.2	126.0
		1961	104.6	5.9	110.5	26.7	6.9	33.6	131.3	12.8	144.1
16	Chemical Products .....	1959	24.5	56.5	81.0	10.1	45.0	55.1	34.6	101.5	136.1
		1960	33.9	76.4	110.3	9.6	47.9	57.5	43.5	124.3	167.8
		1961	43.4	112.0	155.4	9.3	47.1	56.4	52.7	159.1	211.8
17	Miscellaneous .....	1959	6.0	10.5	16.5	1.5	4.5	6.0	7.5	15.0	22.5
		1960	6.0	12.0	18.0	1.9	4.7	6.6	7.9	16.7	24.6
		1961	5.8	11.3	17.1	2.0	4.8	6.8	7.8	16.1	23.9
18	Capital Items Charged to Operating Expenses.	1959	—	118.8	118.8	—	—	—	—	118.8	118.8
		1960	—	125.7	125.7	—	—	—	—	125.7	125.7
		1961	—	120.8	120.8	—	—	—	—	120.8	120.8
19	Total (Items 1 to 18) .....	1959	373.9	769.9	1,143.8	125.2	537.3	662.5	499.1	1,307.2	1,806.3
		1960	349.7	841.6	1,191.3	117.9	541.9	659.8	467.6	1,383.5	1,851.1
		1961	333.4	798.6	1,132.0	121.3	529.5	650.8	454.7	1,328.1	1,782.8

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

TABLE 3. Utilities, Canada, 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric Power .....	1959	387.3	186.4	573.7	43.1	26.1	69.2	430.4	212.5	642.9
		1960	402.2	142.0	544.2	49.2	26.3	75.5	451.4	168.3	619.7
		1961	422.7	153.1	575.8	52.9	27.6	80.5	475.6	180.7	656.3
2	Gas Distribution .....	1959	77.0	12.8	89.8	6.7	2.0	8.7	83.7	14.8	98.5
		1960	59.4	7.1	66.5	5.2	1.5	6.7	64.6	8.6	73.2
		1961	51.2	8.3	59.5	5.6	1.3	6.9	56.8	9.6	66.4
3	Railway Transport and Telegraphs.	1959	234.8	139.3	374.1	160.0	181.5	341.5	394.8	320.8	715.6
		1960	230.1	83.6	313.7	147.7	171.2	318.9	377.8	254.8	632.6
		1961	155.1	66.1	221.2	161.7	162.2	323.9	316.8	228.3	545.1
4	Urban Transit .....	1959	4.9	12.8	17.7	4.3	18.1	22.4	9.2	30.9	40.1
		1960	19.8	6.3	26.1	4.2	18.4	22.6	24.0	24.7	48.7
		1961	20.2	7.5	27.7	4.3	18.5	22.8	24.5	26.0	50.5
5	Water Transport and Serv- ices.	1959	56.0	40.8	96.8	6.4	17.0	23.4	62.4	57.8	120.2
		1960	37.0	47.9	84.9	5.7	18.0	23.7	42.7	65.9	108.6
		1961	32.4	42.6	75.0	6.8	16.1	22.9	39.2	58.7	97.9
6	Motor Transport .....	1959	4.8	51.6	56.4	1.6	49.9	51.5	6.4	101.5	107.9
		1960	3.5	35.3	38.8	1.4	46.6	48.0	4.9	81.9	86.8
		1961	1.7	28.2	29.9	1.5	45.6	47.1	3.2	73.8	77.0
7	Grain Elevators .....	1959	17.2	6.7	23.9	5.4	2.0	7.4	22.6	8.7	31.3
		1960	13.5	2.3	15.8	5.3	2.2	7.5	18.8	4.5	23.3
		1961	15.8	2.8	18.6	5.2	1.8	7.0	21.0	4.6	25.6
8	Telephones .....	1959	126.9	187.2	314.1	26.1	87.9	114.0	153.0	275.1	428.1
		1960	137.3	195.7	333.0	28.9	93.3	122.2	166.2	289.0	455.2
		1961	123.0	189.2	312.2	30.3	98.3	128.6	153.3	287.5	440.8
9	Broadcasting .....	1959	4.0	9.0	13.0	0.7	2.4	3.1	4.7	11.4	16.1
		1960	7.7	13.1	20.8	0.5	2.8	3.3	8.2	15.9	24.1
		1961	7.3	11.5	18.8	0.4	2.8	3.2	7.7	14.3	22.0
10	Municipal Waterworks .....	1959	87.4	4.4	91.8	15.4	1.5	16.9	102.8	5.9	108.7
		1960	76.6	5.7	82.3	16.7	1.4	18.1	93.3	7.1	100.4
		1961	87.1	6.5	93.6	17.5	1.4	18.9	104.6	7.9	112.5
11	Other Utilities <sup>2</sup> .....	1959	118.1	58.2	176.3	5.3	39.5	44.8	123.4	97.7	221.1
		1960	122.9	95.8	218.7	5.4	43.8	49.2	128.3	139.6	267.9
		1961	166.3	72.4	238.7	5.1	48.8	53.9	171.4	121.2	292.6
12	Capital Items Charged to Operating Expenses.	1959	—	14.8	14.8	—	—	—	—	14.8	14.8
		1960	—	13.8	13.8	—	—	—	—	13.8	13.8
		1961	—	13.2	13.2	—	—	—	—	13.2	13.2
13	Total (Items 1 to 12) ..	1959	1,118.4	724.0	1,842.4	275.0	427.9	702.9	1,393.4	1,151.9	2,545.3
		1960	1,110.0	648.6	1,758.6	270.2	425.5	695.7	1,380.2	1,074.1	2,454.3
		1961	1,082.8	601.4	1,684.2	291.3	424.4	715.7	1,374.1	1,025.8	2,399.9

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

TABLE 4. Trade and Finance, Canada, 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprises	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TRADE:									
1	Wholesale ..... 1959	24.8	30.3	55.1	6.0	8.3	14.3	30.8	38.6	69.4
	..... 1960	28.8	24.8	53.6	3.9	6.7	10.6	32.7	31.5	64.2
	..... 1961	25.0	20.6	45.6	4.0	7.0	11.0	29.0	27.6	56.6
2	Chain Stores ..... 1959	33.0	36.6	69.6	8.0	5.0	13.0	41.0	41.6	82.6
	..... 1960	28.8	39.3	68.1	5.2	4.3	9.5	34.0	43.6	77.6
	..... 1961	24.1	38.9	63.0	4.8	4.2	9.0	28.9	43.1	72.0
3	Independent Stores ..... 1959	46.1	69.9	116.0	14.9	17.9	32.8	61.0	87.8	148.8
	..... 1960	42.6	64.7	107.3	15.5	18.6	34.1	58.1	83.3	141.4
	..... 1961	37.9	57.6	95.5	16.1	19.3	35.4	54.0	76.9	130.9
4	Department Stores ..... 1959	13.9	10.0	23.9	5.3	3.0	8.3	19.2	13.0	32.2
	..... 1960	15.8	13.2	29.0	4.1	3.5	7.6	19.9	16.7	36.6
	..... 1961	9.5	13.7	23.2	4.2	3.6	7.8	13.7	17.3	31.0
5	Automotive Trade ..... 1959	49.0	31.8	80.8	9.9	10.3	20.2	58.9	42.1	101.0
	..... 1960	42.2	30.9	73.1	9.5	10.7	20.2	51.7	41.6	93.3
	..... 1961	40.5	28.0	68.5	9.0	10.3	19.3	49.5	38.3	87.8
6	Capital Items Charged to Operating Expenses. 1959	—	17.8	17.8	—	—	—	—	17.8	17.8
	..... 1960	—	17.3	17.3	—	—	—	—	17.3	17.3
	..... 1961	—	16.3	16.3	—	—	—	—	16.3	16.3
7	Sub-total (Items 1 to 6) ..... 1959	166.8	196.4	363.2	44.1	44.5	88.6	210.9	240.9	451.8
	..... 1960	158.2	190.2	348.4	38.2	43.8	82.0	196.4	234.0	430.4
	..... 1961	137.0	175.1	312.1	38.1	44.4	82.5	175.1	219.5	394.6
	FINANCE:									
8	Banks ..... 1959	25.1	11.1	36.2	3.7	1.3	5.0	28.8	12.4	41.2
	..... 1960	36.6	11.3	47.9	4.5	1.3	5.8	41.1	12.6	53.7
	..... 1961	43.2	10.6	53.8	5.1	2.0	7.1	48.3	12.6	60.9
9	Insurance, Trust and Loan Companies. 1959	19.7	7.0	26.7	1.4	0.6	2.0	21.1	7.6	28.7
	..... 1960	18.0	5.3	23.3	1.9	0.7	2.6	19.9	6.0	25.9
	..... 1961	27.4	6.1	33.5	1.7	0.7	2.4	29.1	6.8	35.9
10	Other Financial <sup>2</sup> ..... 1959	180.0	24.0	204.0	6.5	4.1	10.6	186.5	28.1	214.6
	..... 1960	146.0	32.0	178.0	8.5	5.2	13.7	154.5	37.2	191.7
	..... 1961	168.0	32.0	200.0	6.8	5.2	12.0	174.8	37.2	212.0
11	Sub-total (Items 8 to 10) ..... 1959	224.8	42.1	266.9	11.6	6.0	17.6	236.4	48.1	284.5
	..... 1960	200.6	48.6	249.2	14.9	7.2	22.1	215.5	55.8	271.3
	..... 1961	238.6	48.7	287.3	13.6	7.9	21.5	252.2	56.6	308.8
12	Total (Items 7 and 11) ..... 1959	391.6	238.5	630.1	55.7	50.5	106.2	447.3	289.0	736.3
	..... 1960	358.8	238.8	597.6	53.1	51.0	104.1	411.9	289.8	701.7
	..... 1961	375.6	223.8	599.4	51.7	52.3	104.0	427.3	276.1	703.4

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.



**TABLE 5. Services, Canada, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	COMMERCIAL SERVICES:										
	Laundries and Dry Cleaners .....	1959	0.9	7.5	8.4	0.8	2.7	3.5	1.7	10.2	11.9
		1960	0.6	5.8	6.4	0.9	2.5	3.4	1.5	8.3	9.8
		1961	0.5	3.4	3.9	0.9	2.2	3.1	1.4	5.6	7.0
2	Theatres .....	1959	1.1	0.8	1.9	0.3	0.4	0.7	1.4	1.2	2.6
		1960	1.0	1.4	2.4	0.6	0.3	0.9	1.6	1.7	3.3
		1961	0.6	1.0	1.6	0.3	0.4	0.7	0.9	1.4	2.3
3	Hotels .....	1959	26.6	12.0	38.6	11.9	5.0	16.9	38.5	17.0	55.5
		1960	23.0	8.6	31.6	9.2	4.0	13.2	32.2	12.6	44.8
		1961	14.6	8.3	22.9	7.7	3.8	11.5	22.3	12.1	34.4
4	Other Commercial Services <sup>2</sup> .....	1959	40.9	112.8	153.7	2.5	37.1	39.6	43.4	149.9	193.3
		1960	33.2	116.2	149.4	2.2	37.8	40.0	35.4	154.0	189.4
		1961	24.4	130.4	154.8	1.8	38.7	40.5	26.2	169.1	195.3
5	Sub-total (Items 1 to 4) .....	1959	69.5	133.1	202.6	15.5	45.2	60.7	85.0	178.3	263.3
		1960	57.8	132.0	189.8	12.9	44.6	57.5	70.7	176.6	247.3
		1961	40.1	143.1	183.2	10.7	45.1	55.8	50.8	188.2	239.0
6	INSTITUTIONAL SERVICES:										
	Churches .....	1959	54.6	3.0	57.6	7.9	0.5	8.4	62.5	3.5	66.0
		1960	52.4	2.8	55.2	7.2	0.8	8.0	59.6	3.6	63.2
		1961	44.5	2.5	47.0	6.8	0.8	7.6	51.3	3.3	54.6
7	Universities .....	1959	73.2	8.3	81.5	4.3	0.4	4.7	77.5	8.7	86.2
		1960	76.3	12.7	89.0	5.0	0.7	5.7	81.3	13.4	94.7
		1961	95.1	14.2	109.3	5.6	0.8	6.4	100.7	15.0	115.7
8	Schools .....	1959	213.5	21.6	235.1	18.8	3.6	22.4	232.3	25.2	257.5
		1960	243.2	25.8	269.0	28.8	5.3	34.1	272.0	31.1	303.1
		1961	233.5	27.5	261.0	29.5	5.7	35.2	263.0	33.2	296.2
9	Hospitals .....	1959	128.1	23.8	151.9	17.3	5.0	22.3	145.4	28.8	174.2
		1960	127.1	26.3	153.4	16.8	5.1	21.9	143.9	31.4	175.3
		1961	230.0	35.7	265.7	16.8	5.4	22.2	246.8	41.1	287.9
10	Other Institutional Services <sup>3</sup> .....	1959	9.5	0.7	10.2	0.9	0.2	1.1	10.4	0.9	11.3
		1960	9.4	0.4	9.8	1.0	0.1	1.1	10.4	0.5	10.9
		1961	11.8	1.5	13.3	1.0	0.1	1.1	12.8	1.6	14.4
11	Sub-total (Items 6 to 10) .....	1959	478.9	57.4	536.3	49.2	9.7	58.9	528.1	67.1	595.2
		1960	508.4	68.0	576.4	58.8	12.0	70.8	567.2	80.0	647.2
		1961	614.9	81.4	696.3	59.7	12.8	72.5	674.6	94.2	768.8
12	GOVERNMENT DEPARTMENTS	1959	1,128.4	107.6	1,236.0	284.1	57.2	341.3	1,412.5	164.8	1,577.3
		1960	1,167.0	109.7	1,276.7	305.5	53.8	359.3	1,472.5	163.5	1,636.0
		1961	1,231.5	121.3	1,352.8	308.5	55.8	364.3	1,540.0	177.1	1,717.1
13	Total (Items 5, 11 and 12)	1959	1,676.8	298.1	1,974.9	348.8	112.1	460.9	2,025.6	410.2	2,435.8
		1960	1,733.2	309.7	2,042.9	377.2	110.4	487.6	2,110.4	420.1	2,530.5
		1961	1,886.5	345.8	2,232.3	378.9	113.7	492.6	2,265.4	459.5	2,724.9

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Includes estimates for other commercial vehicles not covered, professional services, restaurants, recreation and amusement centres other than theatres.

<sup>3</sup> Includes privately-operated social and welfare institutions.

**TABLE 6. Private and Public, Canada, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
PRIVATE:											
1	Business Enterprises .....	1959	1,685.6	2,220.4	3,906.0	446.0	1,265.0	1,711.0	2,131.6	3,485.4	5,617.0
		1960	1,697.4	2,274.0	3,971.4	428.1	1,270.7	1,698.8	2,125.5	3,544.7	5,670.2
		1961	1,620.0	2,203.1	3,823.1	426.5	1,259.5	1,686.0	2,046.5	3,462.6	5,509.1
2	Institutions and Housing ..	1959	1,915.9	26.6	1,942.5	453.9	4.7	458.6	2,369.8	31.3	2,401.1
		1960	1,653.3	28.9	1,682.2	475.2	5.1	480.3	2,128.5	34.0	2,162.5
		1961	1,809.7	38.2	1,847.9	495.8	5.4	501.2	2,305.5	43.6	2,349.1
3	Sub-total (Items 1 and 2).	1959	3,601.5	2,247.0	5,848.5	899.9	1,269.7	2,169.6	4,501.4	3,516.7	8,018.1
		1960	3,350.7	2,302.9	5,653.6	903.3	1,275.8	2,179.1	4,254.0	3,578.7	7,832.7
		1961	3,429.7	2,241.3	5,671.0	922.3	1,264.9	2,187.2	4,352.0	3,506.2	7,858.2
PUBLIC:											
4	Government Owned Enterprises. <sup>2</sup>	1959	664.1	322.6	986.7	156.7	182.1	338.8	820.8	504.7	1,325.5
		1960	625.5	261.3	886.8	152.6	181.5	334.1	778.1	442.8	1,220.9
		1961	653.5	241.2	894.7	173.3	178.9	352.2	826.8	420.1	1,246.9
5	Government Operated Institutions and Housing. <sup>3</sup>	1959	315.0	30.8	345.8	26.3	5.0	31.3	341.3	35.8	377.1
		1960	343.8	39.1	382.9	38.6	6.9	45.5	382.4	46.0	428.4
		1961	374.3	43.2	417.5	38.9	7.4	46.3	413.2	50.6	463.8
6	Government Departments ....	1959	1,128.4	107.6	1,236.0	284.1	57.2	341.3	1,412.5	164.8	1,577.3
		1960	1,167.0	109.7	1,276.7	305.5	53.8	359.3	1,472.5	163.5	1,636.0
		1961	1,231.5	121.3	1,352.8	308.5	55.8	364.3	1,540.0	177.1	1,717.1
7	Sub-total (Items 4 to 6) ..	1959	2,107.5	461.0	2,568.5	467.1	244.3	711.4	2,574.6	705.3	3,279.9
		1960	2,136.3	410.1	2,546.4	496.7	242.2	738.9	2,633.0	652.3	3,285.3
		1961	2,259.3	405.7	2,665.0	520.7	242.1	762.8	2,780.0	647.8	3,427.8
8	Total Private and Public (Items 3 and 7).	1959	5,709.0	2,708.0	8,417.0	1,367.0	1,514.0	2,881.0	7,076.0	4,222.0	11,298.0
		1960	5,487.0	2,713.0	8,200.0	1,400.0	1,518.0	2,918.0	6,887.0	4,231.0	11,118.0
		1961	5,689.0	2,647.0	8,336.0	1,443.0	1,507.0	2,950.0	7,132.0	4,154.0	11,286.0

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

**TABLE 7. Governments, Canada, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FEDERAL GOVERNMENT:											
1	Enterprises <sup>1</sup> .....	1959	226.6	141.3	367.9	97.1	132.2	229.3	323.7	273.5	597.2
		1960	190.8	119.7	310.5	88.1	131.1	219.2	278.9	250.8	529.7
		1961	150.2	92.5	242.7	104.4	126.8	231.2	254.6	219.3	473.9
2	Housing .....	1959	31.9	—	31.9	—	—	—	31.9	—	31.9
		1960	28.2	—	28.2	—	—	—	28.2	—	28.2
		1961	28.2	—	28.2	—	—	—	28.2	—	28.2
3	Government Departments .....	1959	330.3	54.6	384.9	63.1	15.6	78.7	393.4	70.2	463.6
		1960	305.3	53.3	358.6	63.3	15.6	78.9	368.6	68.9	437.5
		1961	347.8	63.9	411.7	65.7	16.6	82.3	413.5	80.5	494.0
4	Sub-total (Items 1 to 3) .....	1959	588.8	195.9	784.7	160.2	147.8	308.0	749.0	343.7	1,092.7
		1960	524.3	173.0	697.3	151.4	146.7	298.1	675.7	319.7	995.4
		1961	526.2	156.4	682.6	170.1	143.4	313.5	696.3	299.8	996.1
PROVINCIAL GOVERNMENTS:											
5	Enterprises <sup>2</sup> .....	1959	318.3	148.8	467.1	27.9	28.9	56.8	346.2	177.7	523.9
		1960	312.9	117.2	430.1	32.5	28.6	61.1	345.4	145.8	491.2
		1961	373.4	122.6	496.0	34.9	30.1	65.0	408.3	152.7	561.0
6	Institutions <sup>3</sup> .....	1959	81.3	9.0	90.3	8.3	0.9	9.2	89.6	9.9	99.5
		1960	98.1	12.8	110.9	10.7	1.0	11.7	108.8	13.8	122.6
		1961	117.0	14.3	131.3	10.5	1.1	11.6	127.5	15.4	142.9
7	Governments Departments .....	1959	485.6	23.8	509.4	132.9	22.1	155.0	618.5	45.9	664.4
		1960	504.5	27.0	531.5	145.9	18.6	164.5	650.4	45.6	696.0
		1961	499.5	29.4	528.9	151.1	19.2	170.3	650.6	48.6	699.2
8	Sub-total (Items 5 to 7) .....	1959	885.2	181.6	1,066.8	169.1	51.9	221.0	1,054.3	233.5	1,287.8
		1960	915.5	157.0	1,072.5	189.1	48.2	237.3	1,104.6	205.2	1,309.8
		1961	989.9	166.3	1,156.2	196.5	50.4	246.9	1,186.4	216.7	1,403.1
MUNICIPAL GOVERNMENTS:											
9	Enterprises <sup>2</sup> .....	1959	119.2	32.5	151.7	31.7	21.0	52.7	150.9	53.5	204.4
		1960	121.8	24.4	146.2	32.0	21.8	53.8	153.8	46.2	200.0
		1961	129.9	26.1	156.0	34.0	22.0	56.0	163.9	48.1	212.0
10	Institutions <sup>3</sup> .....	1959	201.8	21.8	223.6	18.0	4.1	22.1	219.8	25.9	245.7
		1960	217.5	26.3	243.8	27.9	5.9	33.8	245.4	32.2	277.6
		1961	229.1	28.9	258.0	28.4	6.3	34.7	257.5	35.2	292.7
11	Government Departments .....	1959	312.5	29.2	341.7	88.1	19.5	107.6	400.6	48.7	449.3
		1960	357.2	29.4	386.6	96.3	19.6	115.9	453.5	49.0	502.5
		1961	384.2	28.0	412.2	91.7	20.0	111.7	475.9	48.0	523.9
12	Sub-total (Items 9 to 11) .....	1959	633.5	83.5	717.0	137.8	44.6	182.4	771.3	128.1	899.4
		1960	696.5	80.1	776.6	156.2	47.3	203.5	852.7	127.4	980.1
		1961	743.2	83.0	826.2	154.1	48.3	202.4	897.3	131.3	1,028.6
13	Total (Items 4, 8 and 12) .....	1959	2,107.5	461.0	2,568.5	467.1	244.3	711.4	2,574.6	705.3	3,279.9
		1960	2,136.3	410.1	2,546.4	496.7	242.2	738.9	2,633.0	652.3	3,285.3
		1961	2,259.3	405.7	2,665.0	520.7	242.1	762.8	2,780.0	647.8	3,427.8

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

**TABLE 8. Business and Other, Canada, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Business Enterprises <sup>2</sup> (excluding 1959 Utilities).	1,598	1,819	3,417	418	1,019	1,437	2,016	2,838	4,854
	1960	1,564	1,886	3,450	417	1,026	1,443	1,981	2,912	4,893
	1961	1,559	1,844	3,403	420	1,014	1,434	1,979	2,858	4,837
2	Utilities .....	1959 1,118	724	1,842	275	428	703	1,393	1,152	2,545
	1960	1,110	649	1,759	270	426	696	1,380	1,075	2,455
	1961	1,083	601	1,684	291	424	715	1,374	1,025	2,399
3	Sub-total (Items 1 and 2) .....	1959 2,716	2,543	5,259	693	1,447	2,140	3,409	3,990	7,399
	1960	2,674	2,535	5,209	687	1,452	2,139	3,361	3,987	7,348
	1961	2,642	2,445	5,087	711	1,438	2,149	3,353	3,883	7,236
4	Other <sup>3</sup> .....	1959 2,993	165	3,158	674	67	741	3,667	232	3,899
	1960	2,813	178	2,991	713	66	779	3,526	244	3,770
	1961	3,047	202	3,249	732	69	801	3,779	271	4,050
5	Total (Items 3 and 4) .....	1959 5,709	2,708	8,417	1,367	1,514	2,881	7,076	4,222	11,298
	1960	5,487	2,713	8,200	1,400	1,518	2,918	6,887	4,231	11,118
	1961	5,689	2,647	8,336	1,443	1,507	2,950	7,132	4,154	11,286

<sup>1</sup> Actual expenditures 1959, preliminary 1960, intentions 1961.

<sup>2</sup> Includes expenditures in agriculture, fishing, forestry, mining, manufacturing, the construction industry, rental housing, trade, finance and commercial services.

<sup>3</sup> Includes expenditures in owner-occupied housing, institutional services and government departments.



### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as per National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public together with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9, for the years 1959, 1960 and 1961.

**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

		Housing	Other Construc- tion	Machinery and Equipment	Total
Private and Public Capital Expenditures .....	1959	1,752	3,957	2,708	8,417
	1960	1,489	3,998	2,713	8,200
	1961	1,569	4,120	2,647	8,336
Deduct: Direct Government Outlays <sup>1</sup> .....	1959	18	1,368	137	1,523
	1960	13	1,431	144	1,588
	1961	13	1,507	160	1,680
Business Gross Fixed Capital Formation per National Accounts.	1959	1,734	2,589	2,571	6,894
	1960	1,476	2,567	2,569	6,612
	1961	1,556	2,613	2,487	6,656

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in the following table headed "Coverage of 1960-61 Surveys". Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 84.9 per cent of total outlays in those groups covered by direct survey and for 75.0 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1958 of all the firms in each industry by the corresponding 1958 total for the firms reporting in the 1961 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1958 and 1961 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 75.0 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 25.0 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

TABLE 10. Coverage of 1960-61 Survey

Type of Enterprise	Per Cent Coverage <sup>1</sup>	Type of Enterprise	Per Cent Coverage <sup>1</sup>
<b>Agriculture and Fishing:</b> <sup>2</sup> (Table 1) .....	—	<b>Construction Industry:</b> <sup>2</sup> (Table 1) .....	—
<b>Forestry:</b> <sup>3</sup> (Table 1) .....	48.4	<b>Housing:</b> <sup>4</sup> (Table 1) .....	77.5
<b>Mining, Quarrying and Oil Wells:</b> <sup>3</sup> (Table 1) ....	96.2	<b>Trade:</b> (Table 4) .....	63.2
<b>Manufacturing:</b> <sup>3</sup> (Table 2) .....	92.6	Wholesale .....	67.2
Food and Beverages .....	84.2	Chain Stores .....	90.5
Tobacco and Tobacco Products .....	99.1	Independent Stores <sup>2</sup> .....	—
Rubber Products .....	96.7	Department Stores .....	98.7
Leather Products .....	69.0	Automotive Trade .....	95.4
Textile and Textile Products .....	84.9	<b>Finance:</b> (Table 4) .....	72.4
Clothing .....	77.5	Banks .....	100.0
Wood Products .....	72.0	Insurance, Trust and Loan Companies .....	97.5
Paper Products .....	96.6	Other Financial .....	61.2
Printing, Publishing and Allied Industries....	89.7	<b>Commercial Services:</b> (Table 5) .....	9.7
Iron and Steel Products .....	86.8	Laundries and Dry Cleaners .....	54.1
Transportation Equipment .....	98.4	Theatres .....	52.5
Non-ferrous Metal Products .....	95.3	Hotels .....	64.7
Electrical Apparatus and Supplies .....	93.3	Other Commercial Services <sup>2</sup> .....	—
Non-metallic Mineral Products .....	87.2	<b>Institutional Services:</b> (Table 5) .....	77.9
Products of Petroleum and Coal .....	99.1	Churches .....	69.7
Chemical Products .....	92.4	Universities .....	89.7
Miscellaneous .....	76.1	Schools .....	78.3
<b>Utilities:</b> (Table 3) .....	97.5	Hospitals .....	75.3
Electric Power .....	98.6	Other Institutional Services .....	84.4
Gas Distribution .....	100.0	<b>Government Departments:</b> (Table 1) .....	76.7
Railway Transport and Telegraphs .....	100.0	<b>Total: Groups Covered by Direct Survey</b> ....	84.9
Urban Transit .....	98.2	<b>Total: All Groups</b> .....	75.0
Water Transport and Services .....	99.4		
Motor Transport .....	71.5		
Grain Elevators .....	95.9		
Telephones .....	95.1		
Broadcasting .....	97.7		
Municipal Waterworks .....	85.6		
Other Utilities .....	99.8		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.



Both the 1960 preliminary actual expenditures and the 1961 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1960 to 1961 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1960 Realizations with Intentions.**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1961 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1960 capital expenditure intentions as of January 1960, the revised capital expenditure intentions as of June 1960, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1960 is 6.5% below the original intentions and 5.9% below the revised intentions. Construction expenditures decreased 7.7% from the original estimate and 5.8% from the revised; machinery and equipment decreased by 4.1% and 6.1%.

In considering this comparison it should be kept in mind that the 1960 preliminary actual figures are still subject to further revision as more accurate information becomes available. Although these revisions do not as a rule affect the overall totals greatly, there are sometimes important changes within some of the groups.

The 1959 preliminary actual figures published last year have been revised and changes have been incorporated in the 1959 actual figures.



**TABLE 11. Comparison of Intended With Realized Expenditure in 1960**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup>	478	749	1,227	125	377	502	603	1,126	1,729
		Revised <sup>2</sup>	488	757	1,245	125	377	502	613	1,134	1,747
		Realized <sup>3</sup>	446	673	1,119	126	388	514	572	1,061	1,633
2	Manufacturing .....	Intentions <sup>1</sup>	356	840	1,196	114	490	604	470	1,330	1,800
		Revised <sup>2</sup>	362	870	1,232	114	490	604	476	1,360	1,836
		Realized <sup>3</sup>	350	842	1,192	118	542	660	468	1,384	1,852
3	Utilities .....	Intentions <sup>1</sup>	1,135	700	1,835	285	420	705	1,420	1,120	2,540
		Revised <sup>2</sup>	1,150	710	1,860	285	420	705	1,435	1,130	2,565
		Realized <sup>3</sup>	1,110	649	1,759	270	426	696	1,380	1,075	2,455
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup>	499	356	855	56	85	141	555	441	996
		Revised <sup>2</sup>	491	362	853	56	85	141	547	447	994
		Realized <sup>3</sup>	417	371	788	66	96	162	483	467	950
5	Institutions .....	Intentions <sup>1</sup>	559	67	626	54	11	65	613	78	691
		Revised <sup>2</sup>	535	72	607	54	11	65	589	83	672
		Realized <sup>3</sup>	508	68	576	59	12	71	567	80	647
6	Housing .....	Intentions <sup>1</sup>	1,696	—	1,696	457	—	457	2,153	—	2,153
		Revised <sup>2</sup>	1,570	—	1,570	457	—	457	2,027	—	2,027
		Realized <sup>3</sup>	1,489	—	1,489	455	—	455	1,944	—	1,944
7	Government Departments .....	Intentions <sup>1</sup>	1,219	116	1,335	283	58	341	1,502	174	1,676
		Revised <sup>2</sup>	1,226	119	1,345	283	58	341	1,509	177	1,686
		Realized <sup>3</sup>	1,167	110	1,277	306	54	360	1,473	164	1,637
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup>	5,942	2,828	8,770	1,374	1,441	2,815	7,316	4,269	11,585
		Revised <sup>2</sup>	5,822	2,890	8,712	1,374	1,441	2,815	7,196	4,331	11,527
		Realized <sup>3</sup>	5,487	2,713	8,200	1,400	1,518	2,918	6,887	4,231	11,118

<sup>1</sup> As of January, 1960.

<sup>2</sup> Revision is based on results of mid-1960 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on western oil refineries and pipe lines means activity in the steel industries in Ontario as well as construction activity in the Prairies.

It should be appreciated that there are great statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Province	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1959	84	31	115	21	15	36	105	46	151
		1960	118	32	150	24	20	44	142	52	194
		1961	139	37	176	24	20	44	163	57	220
2	Prince Edward Island .....	1959	25	12	37	5	5	10	30	17	47
		1960	23	11	34	5	5	10	28	16	44
		1961	20	11	31	5	5	10	25	16	41
3	Nova Scotia .....	1959	161	65	226	48	40	88	209	105	314
		1960	158	65	223	50	41	91	208	106	314
		1961	161	74	235	51	39	90	212	113	325
4	New Brunswick .....	1959	137	66	203	37	35	72	174	101	275
		1960	127	60	187	44	34	78	171	94	265
		1961	107	53	160	45	33	78	152	86	238
5	Quebec .....	1959	1,460	634	2,094	312	354	666	1,772	988	2,760
		1960	1,313	647	1,960	331	362	693	1,644	1,009	2,653
		1961	1,350	594	1,944	343	363	706	1,693	957	2,650
6	Ontario .....	1959	1,904	996	2,900	488	600	1,088	2,392	1,596	3,988
		1960	1,851	985	2,836	489	581	1,070	2,340	1,566	3,906
		1961	1,921	982	2,903	508	579	1,087	2,429	1,561	3,990
7	Manitoba .....	1959	315	169	484	83	84	167	398	253	651
		1960	337	176	513	85	83	168	422	259	681
		1961	315	144	459	87	82	169	402	226	628
8	Saskatchewan .....	1959	273	194	467	84	82	166	357	276	633
		1960	289	175	464	80	82	162	369	257	626
		1961	300	185	485	84	81	165	384	266	650
9	Alberta .....	1959	676	271	947	143	127	270	819	398	1,217
		1960	678	278	956	141	126	267	819	404	1,223
		1961	782	268	1,050	146	127	273	928	395	1,323
10	British Columbia <sup>2</sup> .....	1959	674	270	944	146	172	318	820	442	1,262
		1960	593	284	877	151	184	335	744	468	1,212
		1961	594	299	893	150	178	328	744	477	1,221
11	Canada .....	1959	5,709	2,708	8,417	1,367	1,514	2,881	7,076	4,222	11,298
		1960	5,487	2,713	8,200	1,400	1,518	2,918	6,887	4,231	11,118
		1961	5,689	2,647	8,336	1,443	1,507	2,950	7,132	4,154	11,286

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Includes Northwest Territories and Yukon.

**TABLE 13. Newfoundland, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	3.3	6.8	10.1	3.6	5.1	8.7	6.9	11.9	18.8
		1960	19.0	7.8	26.8	4.2	10.1	14.3	23.2	17.9	41.1
		1961	39.3	8.2	47.5	4.1	9.9	14.0	43.4	18.1	61.5
2	MANUFACTURING .....	1959	2.2	6.8	9.0	1.0	5.7	6.7	3.2	12.5	15.7
		1960	3.4	9.1	12.5	1.0	6.0	7.0	4.4	15.1	19.5
		1961	4.9	7.7	12.6	1.0	5.9	6.9	5.9	13.6	19.5
3	UTILITIES .....	1959	17.5	8.6	26.1	1.9	2.3	4.2	19.4	10.9	30.3
		1960	22.0	5.8	27.8	2.0	2.1	4.1	24.0	7.9	31.9
		1961	18.5	9.8	28.3	2.0	2.4	4.4	20.5	12.2	32.7
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	4.9	4.4	9.3	1.0	1.0	2.0	5.9	5.4	11.3
		1960	4.0	4.2	8.2	1.0	1.0	2.0	5.0	5.2	10.2
		1961	4.3	3.4	7.7	0.9	1.0	1.9	5.2	4.4	9.6
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	55.9	4.7	60.6	13.4	1.0	14.4	69.3	5.7	75.0
		1960	69.2	4.5	73.7	15.9	0.9	16.8	85.1	5.4	90.5
		1961	71.7	7.7	79.4	16.3	0.9	17.2	88.0	8.6	96.6
6	Total (Items 1 to 5).....	1959	83.8	31.3	115.1	20.9	15.1	36.0	104.7	46.4	151.1
		1960	117.6	31.4	149.0	24.1	20.1	44.2	141.7	51.5	193.2
		1961	138.7	36.8	175.5	24.3	20.1	44.4	163.0	56.9	219.9

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

**TABLE 14. Prince Edward Island, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	1.0	5.1	6.1	0.7	2.6	3.3	1.7	7.7	9.4
		1960	1.2	5.7	6.9	0.9	2.6	3.5	2.1	8.3	10.4
		1961	1.2	5.9	7.1	0.9	2.6	3.5	2.1	8.5	10.6
2	MANUFACTURING .....	1959	0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.7
		1960	0.1	0.3	0.4	0.1	0.3	0.4	0.2	0.6	0.8
		1961	0.1	0.3	0.4	0.1	0.3	0.4	0.2	0.6	0.8
3	UTILITIES .....	1959	1.2	2.5	3.7	0.6	0.9	1.5	1.8	3.4	5.2
		1960	3.1	0.5	3.6	0.3	0.7	1.0	3.4	1.2	4.6
		1961	1.6	0.7	2.3	0.6	0.9	1.5	2.2	1.6	3.8
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	2.1	2.0	4.1	0.2	0.5	0.7	2.3	2.5	4.8
		1960	1.5	1.8	3.3	0.2	0.5	0.7	1.7	2.3	4.0
		1961	1.1	1.8	2.9	0.2	0.5	0.7	1.3	2.3	3.6
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	20.2	2.3	22.5	3.0	0.5	3.5	23.2	2.8	26.0
		1960	16.8	3.1	19.9	2.9	0.5	3.4	19.7	3.6	23.3
		1961	15.7	1.9	17.6	3.2	0.6	3.8	18.9	2.5	21.4
6	Total (Items 1 to 5) .....	1959	24.6	12.2	36.8	4.6	4.7	9.3	29.2	16.9	46.1
		1960	22.7	11.4	34.1	4.4	4.6	9.0	27.1	16.0	43.1
		1961	19.7	10.6	30.3	5.0	4.9	9.9	24.7	15.5	40.2

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.



**TABLE 15. Nova Scotia, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	3.1	16.7	19.8	2.7	13.1	15.8	5.8	29.8	35.6
		1960	3.5	17.3	20.8	3.0	13.7	16.7	6.5	31.0	37.5
		1961	3.2	17.6	20.8	2.8	14.2	17.0	6.0	31.8	37.8
2	MANUFACTURING .....	1959	5.1	9.9	15.0	4.3	12.0	16.3	9.4	21.9	31.3
		1960	7.6	17.0	24.6	3.8	11.9	15.7	11.4	28.9	40.3
		1961	10.0	28.2	38.2	3.6	11.0	14.6	13.6	39.2	52.8
3	UTILITIES .....	1959	19.6	23.2	42.8	8.0	10.9	18.9	27.6	34.1	61.7
		1960	19.1	15.2	34.3	7.4	10.7	18.1	26.5	25.9	52.4
		1961	16.1	12.6	28.7	8.3	10.4	18.7	24.4	23.0	47.4
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	13.2	9.1	22.3	1.7	2.2	3.9	14.9	11.3	26.2
		1960	13.9	9.4	23.3	1.8	2.1	3.9	15.7	11.5	27.2
		1961	9.9	7.8	17.7	1.6	2.2	3.8	11.5	10.0	21.5
5	HOUSING .....	1959	54.1	—	54.1	12.9	—	12.9	67.0	—	67.0
		1960	53.6	—	53.6	13.6	—	13.6	67.2	—	67.2
		1961	54.9	—	54.9	14.2	—	14.2	69.1	—	69.1
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	65.9	6.4	72.3	18.8	1.6	20.4	84.7	8.0	92.7
		1960	60.5	5.8	66.3	20.2	1.8	22.0	80.7	7.6	88.3
		1961	67.3	8.3	75.6	20.2	1.7	21.9	87.5	10.0	97.5
7	Total (Items 1 to 6) .....	1959	161.0	65.3	226.3	48.4	39.8	88.2	209.4	105.1	314.5
		1960	158.2	64.7	222.9	49.8	40.2	90.0	208.0	104.9	312.9
		1961	161.4	74.5	235.9	50.7	39.5	90.2	212.1	114.0	326.1

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

**TABLE 16. New Brunswick, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	4.0	13.6	17.6	2.3	9.1	11.4	6.3	22.7	29.0
		1960	3.8	14.5	18.3	2.6	9.2	11.8	6.4	23.7	30.1
		1961	4.4	16.2	20.6	2.4	9.1	11.5	6.8	25.3	32.1
2	MANUFACTURING .....	1959	28.3	26.3	54.6	2.0	8.9	10.9	30.3	35.2	65.5
		1960	25.5	19.9	45.4	1.6	9.3	10.9	27.1	29.2	56.3
		1961	4.3	11.4	15.7	1.6	9.0	10.6	5.9	20.4	26.3
3	UTILITIES .....	1959	20.5	10.9	31.4	10.4	12.7	23.1	30.9	23.6	54.5
		1960	23.8	11.0	34.8	10.4	11.6	22.0	34.2	22.6	56.8
		1961	21.7	11.7	33.4	11.2	10.6	21.8	32.9	22.3	55.2
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	8.3	7.9	16.2	1.4	2.1	3.5	9.7	10.0	19.7
		1960	8.2	7.6	15.8	1.4	2.1	3.5	9.6	9.7	19.3
		1961	7.0	7.7	14.7	1.7	2.3	4.0	8.7	10.0	18.7
5	HOUSING .....	1959	29.7	—	29.7	9.5	—	9.5	39.2	—	39.2
		1960	21.7	—	21.7	10.0	—	10.0	31.7	—	31.7
		1961	25.1	—	25.1	10.4	—	10.4	35.5	—	35.5
6	INSTITUTIONAL SERVICES AND GOVERNMENTS.	1959	46.3	7.0	53.3	11.7	1.8	13.5	58.0	8.8	66.8
		1960	44.4	6.5	50.9	17.5	1.9	19.4	61.9	8.4	70.3
		1961	44.3	5.9	50.2	17.5	2.0	19.5	61.8	7.9	69.7
7	Total (Items 1 to 6) .....	1959	137.1	65.7	202.8	37.3	34.6	71.9	174.4	100.3	274.7
		1960	127.4	59.5	186.9	43.5	34.1	77.6	170.9	93.6	264.5
		1961	106.8	52.9	159.7	44.8	33.0	77.8	151.6	85.9	237.5

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

**TABLE 17. Quebec, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	66.4	116.1	182.5	25.8	81.6	107.4	92.2	197.7	289.9
		1960	72.9	114.1	187.0	25.4	79.3	104.7	98.3	193.4	291.7
		1961	62.9	106.2	169.1	25.2	81.3	106.5	88.1	187.5	275.6
MANUFACTURING:											
2	Food and Beverages .....	1959	13.1	23.2	36.3	3.6	13.3	16.9	16.7	36.5	53.2
		1960	12.2	22.6	34.8	3.7	12.9	16.6	15.9	35.5	51.4
		1961	11.6	24.8	36.4	3.6	13.3	16.9	15.2	38.1	53.3
3	Leather Products .....	1959	0.3	1.1	1.4	0.3	0.9	1.2	0.6	2.0	2.6
		1960	0.2	1.2	1.4	0.2	0.8	1.0	0.4	2.0	2.4
		1961	0.1	0.9	1.0	0.2	0.9	1.1	0.3	1.8	2.1
4	Textile Products .....	1959	2.9	11.5	14.4	2.0	8.2	10.2	4.9	19.7	24.6
		1960	4.2	12.0	16.2	2.6	9.4	12.0	6.8	21.4	28.2
		1961	1.8	9.9	11.7	2.5	9.0	11.5	4.3	18.9	23.2
5	Clothing .....	1959	1.0	6.6	7.6	0.8	2.4	3.2	1.8	9.0	10.8
		1960	0.5	5.8	6.3	0.8	2.1	2.9	1.3	7.9	9.2
		1961	1.0	3.4	4.4	0.7	2.1	2.8	1.7	5.5	7.2
6	Wood Products .....	1959	4.3	5.9	10.2	1.7	4.5	6.2	6.0	10.4	16.4
		1960	3.8	4.9	8.7	1.3	4.2	5.5	5.1	9.1	14.2
		1961	1.6	3.0	4.6	1.3	3.6	4.9	2.9	6.6	9.5
7	Paper Products .....	1959	6.8	27.9	34.7	3.9	35.1	39.0	10.7	63.0	73.7
		1960	10.1	45.3	55.4	3.2	36.0	39.2	13.3	81.3	94.6
		1961	9.7	48.7	58.4	3.2	36.6	39.8	12.9	85.3	98.2
8	Printing, Publishing and Allied Industries.	1959	7.2	9.9	17.1	0.5	1.9	2.4	7.7	11.8	19.5
		1960	3.9	5.9	9.8	0.7	1.8	2.5	4.6	7.7	12.3
		1961	3.4	6.3	9.7	0.6	1.8	2.4	4.0	8.1	12.1
9	Iron and Steel Products .....	1959	8.1	18.4	26.5	2.4	11.1	13.5	10.5	29.5	40.0
		1960	4.0	12.8	16.8	1.9	10.6	12.5	5.9	23.4	29.3
		1961	0.9	9.3	10.2	2.0	10.7	12.7	2.9	20.0	22.9
10	Transportation Equipment..	1959	8.4	13.5	21.9	2.5	7.7	10.2	10.9	21.2	32.1
		1960	2.7	11.6	14.3	2.2	6.5	8.7	4.9	18.1	23.0
		1961	1.3	6.8	8.1	2.9	5.7	8.6	4.2	12.5	16.7
11	Non-ferrous Metal Products	1959	3.8	8.2	12.0	3.5	15.7	19.2	7.3	23.9	31.2
		1960	6.8	10.3	17.1	3.6	22.0	25.6	10.4	32.3	42.7
		1961	5.9	9.1	15.0	3.4	21.2	24.6	9.3	30.3	39.6

See footnotes at end of table.

TABLE 17. Quebec, 1959 to 1960<sup>1</sup> - Concluded

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
12	Electrical Apparatus and Supplies.	1959	0.8	8.2	9.0	1.1	6.3	7.4	1.9	14.5	16.4
		1960	1.3	9.3	10.6	1.3	6.3	7.6	2.6	15.6	18.2
		1961	3.6	8.1	11.7	1.5	6.0	7.5	5.1	14.1	19.2
13	Non-metallic Mineral Products.	1959	10.3	19.3	29.6	1.1	12.2	13.3	11.4	31.5	42.9
		1960	2.4	5.8	8.2	1.2	11.6	12.8	3.6	17.4	21.0
		1961	2.1	7.7	9.8	1.2	11.9	13.1	3.3	19.6	22.9
14	Products of Petroleum and Coal.	1959	30.0	5.9	35.9	6.1	2.5	8.6	36.1	8.4	44.5
		1960	20.5	3.4	23.9	6.7	1.6	8.3	27.2	5.0	32.2
		1961	8.5	1.8	10.3	7.3	1.8	9.1	15.8	3.6	19.4
15	Chemical Products .....	1959	7.6	13.9	21.5	3.0	13.9	16.9	10.6	27.8	38.4
		1960	8.3	21.3	29.6	3.2	14.4	17.6	11.5	35.7	47.2
		1961	12.0	27.9	39.9	3.2	14.3	17.5	15.2	42.2	57.4
16	Miscellaneous .....	1959	1.7	2.6	4.3	0.5	1.2	1.7	2.2	3.8	6.0
		1960	0.5	2.6	3.1	0.5	1.4	1.9	1.0	4.0	5.0
		1961	1.6	2.8	4.4	0.5	1.4	1.9	2.1	4.2	6.3
17	Other Manufacturing <sup>2</sup> .....	1959	0.9	35.5	36.4	1.1	3.3	4.4	2.0	38.8	40.8
		1960	0.6	36.6	37.2	0.8	3.6	4.4	1.4	40.2	41.6
		1961	0.7	36.6	37.3	0.8	3.4	4.2	1.5	40.0	41.5
18	Sub-total (Items 2 to 17)	1959	107.2	211.6	318.8	34.1	140.2	174.3	141.3	351.8	493.1
		1960	82.0	211.4	293.4	33.9	145.2	179.1	115.9	356.6	472.5
		1961	65.8	207.1	272.9	34.9	143.7	178.6	100.7	350.8	451.5
19	UTILITIES .....	1959	385.2	185.4	570.6	53.7	97.9	151.6	438.9	283.3	722.2
		1960	304.1	194.3	498.4	60.1	101.4	161.5	364.2	295.7	659.9
		1961	286.2	149.8	436.0	63.9	100.3	164.2	350.1	250.1	600.2
20	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	139.3	89.5	228.8	19.2	22.0	41.2	158.5	111.5	270.0
		1960	121.5	92.4	213.9	16.6	22.8	39.4	138.1	115.2	253.3
		1961	126.6	90.8	217.4	15.4	23.3	38.7	142.0	114.1	256.1
21	HOUSING .....	1959	426.0	—	426.0	113.8	—	113.8	539.8	—	539.8
		1960	383.1	—	383.1	120.1	—	120.1	503.2	—	503.2
		1960	400.1	—	400.1	125.4	—	125.4	525.5	—	525.5
22	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	336.1	31.3	367.4	65.2	12.3	77.5	401.3	43.6	444.9
		1960	349.4	34.7	384.1	75.2	13.0	88.2	424.6	47.7	472.3
		1961	408.8	40.7	449.5	78.5	14.0	92.5	487.3	54.7	542.0
23	Total (Items 1 and 18 to 22).	1959	1,460.2	633.9	2,094.1	311.8	354.0	665.8	1,772.0	987.9	2,759.9
		1960	1,313.0	646.9	1,959.9	331.3	361.7	693.0	1,644.3	1,008.6	2,652.9
		1961	1,350.4	594.6	1,945.0	343.3	362.6	705.9	1,693.7	957.2	2,650.9

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$32.0 in 1959, \$32.4 in 1960 and \$31.9 in 1961.

**TABLE 18. Ontario, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959 67.4	170.5	237.9	34.5	101.4	135.9	101.9	271.9	373.8
		1960 64.2	164.5	228.7	33.6	97.0	130.6	97.8	261.5	359.3
		1961 62.7	162.4	225.1	33.2	95.3	128.5	95.9	257.7	353.6
2	MANUFACTURING:									
	Food and Beverages .....	1959 21.3	41.3	62.6	5.5	25.7	31.2	26.8	67.0	93.8
		1960 25.0	44.0	69.0	4.7	24.3	29.0	29.7	68.3	98.0
		1961 23.4	35.9	59.3	4.9	23.7	28.6	28.3	59.6	87.9
3	Rubber products .....	1959 2.1	8.5	10.6	0.9	7.0	7.9	3.0	15.5	18.5
		1960 2.2	9.5	11.7	0.9	6.4	7.3	3.1	15.9	19.0
		1961 3.0	14.5	17.5	0.7	6.2	6.9	3.7	20.7	24.4
4	Textile Products .....	1959 1.7	6.2	7.9	1.1	8.2	9.3	2.8	14.4	17.2
		1960 1.7	7.9	9.6	1.2	8.0	9.2	2.9	15.9	18.8
		1961 0.8	8.3	9.1	1.3	7.5	8.8	2.1	15.8	17.9
5	Clothing .....	1959 0.2	3.6	3.8	0.4	1.5	1.9	0.6	5.1	5.7
		1960 0.9	2.5	3.4	0.4	1.4	1.8	1.3	3.9	5.2
		1961 0.7	2.8	3.5	0.4	1.4	1.8	1.1	4.2	5.3
6	Wood Products .....	1959 3.5	7.6	11.1	1.3	5.0	6.3	4.8	12.6	17.4
		1960 3.2	6.4	9.6	1.2	3.9	5.1	4.4	10.3	14.7
		1961 1.5	4.1	5.6	1.1	3.7	4.8	2.6	7.8	10.4
7	Paper Products .....	1959 6.0	35.6	41.6	2.5	28.1	30.6	8.5	63.7	72.2
		1960 4.5	25.6	30.1	2.5	28.3	30.8	7.0	53.9	60.9
		1961 5.0	35.4	40.4	3.0	28.7	31.7	8.0	64.1	72.1
8	Printing, Publishing and Allied Industries.	1959 2.3	11.2	13.5	1.1	3.5	4.6	3.4	14.7	18.1
		1960 3.1	10.3	13.4	1.3	3.5	4.8	4.4	13.8	18.2
		1961 1.9	9.7	11.6	1.2	3.5	4.7	3.1	13.2	16.3
9	Iron and Steel Products .....	1959 25.6	84.5	110.1	11.4	97.9	109.3	37.0	182.4	219.4
		1960 26.8	131.6	158.4	10.1	94.6	104.7	36.9	226.2	263.1
		1961 24.2	97.3	121.5	11.0	95.9	106.9	35.2	193.2	228.4
10	Transportation Equipment .....	1959 10.5	27.4	37.9	5.1	22.1	27.2	15.6	49.5	65.1
		1960 10.3	14.2	24.5	4.4	19.5	23.9	14.7	33.7	48.4
		1961 8.3	18.6	26.9	5.4	19.4	24.8	13.7	38.0	51.7
11	Non-ferrous Metal Products .....	1959 4.5	8.9	13.4	5.8	26.1	31.9	10.3	35.0	45.3
		1960 5.1	14.9	20.0	6.8	29.0	35.8	11.9	43.9	55.8
		1961 13.8	19.1	32.9	6.8	29.1	35.9	20.6	48.2	68.8

See footnotes at end of table.



**TABLE 18. Ontario, 1959 to 1961<sup>1</sup> - Concluded**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
12	Electrical Apparatus and Supplies. 1959	7.4	12.6	20.0	2.1	8.8	10.9	9.5	21.4	30.9
	1960	5.1	15.6	20.7	1.7	9.1	10.8	6.8	24.7	31.5
	1961	4.1	17.0	21.1	1.7	9.3	11.0	5.8	26.3	32.1
13	Non-metallic Mineral Products 1959	10.5	18.5	29.0	2.5	18.8	21.3	13.0	37.3	50.3
	1960	6.8	15.5	22.3	1.5	17.7	19.2	8.3	33.2	41.5
	1961	5.1	14.2	19.3	1.5	17.2	18.7	6.6	31.4	38.0
14	Products of Petroleum and Coal 1959	15.8	2.9	18.7	9.5	2.1	11.6	25.3	5.0	30.3
	1960	11.8	1.8	13.6	7.9	2.0	9.9	19.7	3.8	23.5
	1961	9.4	1.9	11.3	9.3	2.8	12.1	18.7	4.7	23.4
15	Chemical Products ..... 1959	13.1	31.6	44.7	6.3	24.9	31.2	19.4	56.5	75.9
	1960	19.6	41.7	61.3	5.6	25.9	31.5	25.2	67.6	92.8
	1961	25.2	70.1	95.3	5.2	24.9	30.1	30.4	95.0	125.4
16	Other Manufacturing <sup>2</sup> ..... 1959	7.2	70.3	77.5	1.6	5.4	7.0	8.8	75.7	84.5
	1960	7.0	74.7	81.7	1.6	5.0	6.6	8.6	79.7	88.3
	1961	4.2	74.1	78.3	1.7	5.3	7.0	5.9	79.4	85.3
17	Sub-total (Items 2 to 16) ..... 1959	131.7	370.7	502.4	57.1	285.1	342.2	188.8	655.8	844.6
	1960	133.1	416.2	549.3	51.8	278.6	330.4	184.9	694.8	879.7
	1961	130.6	423.0	553.6	55.2	278.6	333.8	185.8	701.6	887.4
18	UTILITIES ..... 1959	321.7	267.5	589.2	98.0	156.5	254.5	419.7	424.0	843.7
	1960	351.0	205.5	556.5	95.4	153.7	249.1	446.4	359.2	805.6
	1961	325.7	191.2	516.9	103.7	152.5	256.2	429.4	343.7	773.1
19	TRADE, FINANCE AND COMMERCIAL SERVICES. 1959	163.1	133.7	296.8	28.2	35.5	63.7	191.3	169.2	360.5
	1960	151.6	138.3	289.9	26.2	35.5	61.7	177.8	173.8	351.6
	1961	160.8	141.0	301.8	25.1	36.1	61.2	185.9	177.1	363.0
20	HOUSING ..... 1959	662.7	—	662.7	168.0	—	168.0	830.7	—	830.7
	1960	557.2	—	557.2	177.5	—	177.5	734.7	—	734.7
	1961	588.4	—	588.4	185.3	—	185.3	773.7	—	773.7
21	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS. 1959	557.9	53.4	611.3	101.9	21.3	123.2	659.8	74.7	734.5
	1960	593.6	60.0	653.6	104.9	15.8	120.7	698.5	75.8	774.3
	1961	653.2	64.5	717.7	105.6	16.5	122.1	758.8	81.0	839.8
22	Total (Items 1 and 17 to 21) 1959	1,904.5	995.8	2,900.3	487.7	599.8	1,087.5	2,392.2	1,595.6	3,987.8
	1960	1,850.7	984.5	2,835.2	489.4	580.6	1,070.0	2,340.1	1,565.1	3,905.2
	1961	1,921.4	982.1	2,903.5	508.1	579.0	1,087.1	2,429.5	1,561.1	3,990.6

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$59.6 in 1959, \$63.1 in 1960 and \$63.7 in 1961.

**TABLE 19. Manitoba, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959 21.2	56.8	78.0	9.8	24.7	34.5	31.0	81.5	112.5
		1960 22.2	63.2	85.4	9.6	23.6	33.2	31.8	86.8	118.6
		1961 13.9	59.7	73.6	9.4	23.6	33.0	23.3	83.3	106.6
2	MANUFACTURING:									
	Food and Beverages .....	1959 2.8	2.9	5.7	0.9	3.0	3.9	3.7	5.9	9.6
		1960 3.9	3.1	7.0	1.2	2.8	4.0	5.1	5.9	11.0
		1961 2.2	2.4	4.6	1.1	2.7	3.8	3.3	5.1	8.4
3	Wood Products .....	1959 0.6	0.3	0.9	0.1	0.2	0.3	0.7	0.5	1.2
		1960 0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.7
		1961 0.1	1.1	1.2	0.1	0.2	0.3	0.2	1.3	1.5
4	Paper Products .....	1959 0.2	2.4	2.6	—	1.2	1.2	0.2	3.6	3.8
		1960 0.5	1.1	1.6	0.1	1.5	1.6	0.6	2.6	3.2
		1961 0.1	0.9	1.0	—	1.3	1.3	0.1	2.2	2.3
5	Iron and Steel Products .....	1959 1.4	3.4	4.8	0.3	1.2	1.5	1.7	4.6	6.3
		1960 0.5	1.6	2.1	0.3	1.3	1.6	0.8	2.9	3.7
		1961 0.7	1.4	2.1	0.3	1.1	1.4	1.0	2.5	3.5
6	Products of Petroleum and Coal .....	1959 4.2	—	4.2	0.9	0.1	1.0	5.1	0.1	5.2
		1960 0.2	0.1	0.3	0.6	0.3	0.9	0.8	0.4	1.2
		1961 0.4	0.1	0.5	0.5	0.2	0.7	0.9	0.3	1.2
7	Other Manufacturing <sup>2</sup> .....	1959 21.0	19.6	40.6	2.6	4.4	7.0	23.6	24.0	47.6
		1960 10.7	22.7	33.4	2.7	3.6	6.3	13.4	26.3	39.7
		1961 2.5	7.4	9.9	2.3	3.4	5.7	4.8	10.8	15.6
8	Sub-total (Items 2 to 7) .....	1959 30.2	28.6	58.8	4.8	10.1	14.9	35.0	38.7	73.7
		1960 15.9	28.9	44.8	5.0	9.7	14.7	20.9	38.6	59.5
		1961 6.0	13.3	19.3	4.3	8.9	13.2	10.3	22.2	32.5
9	UTILITIES .....	1959 68.2	50.7	118.9	24.9	38.1	63.0	93.1	88.8	181.9
		1960 70.7	50.6	121.3	22.5	38.0	60.5	93.2	88.6	181.8
		1961 66.0	35.8	101.8	24.0	37.6	61.6	90.0	73.4	163.4
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959 31.1	26.7	57.8	3.8	6.3	10.1	34.9	33.0	67.9
		1960 28.8	22.8	51.6	3.5	6.4	9.9	32.3	29.2	61.5
		1961 19.9	23.5	43.4	3.2	6.5	9.7	23.1	30.0	53.1
11	HOUSING .....	1959 73.6	—	73.6	19.0	—	19.0	92.6	—	92.6
		1960 87.1	—	87.1	20.0	—	20.0	107.1	—	107.1
		1961 92.6	—	92.6	20.9	—	20.9	113.5	—	113.5
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959 90.5	6.3	96.8	20.7	5.4	26.1	111.2	11.7	122.9
		1960 112.6	10.6	123.2	23.9	5.5	29.4	136.5	16.1	152.6
		1961 116.2	12.1	128.3	25.4	5.5	30.9	141.6	17.6	159.2
13	Total (Items 1 and 8 to 12) .....	1959 314.8	169.1	483.9	83.0	84.6	167.6	397.8	253.7	651.5
		1960 337.3	176.1	513.4	84.5	83.2	167.7	421.8	259.3	681.1
		1961 314.6	144.4	459.0	87.2	82.1	169.3	401.8	226.5	628.3

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 20. Saskatchewan, 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	42.0	104.3	146.3	19.1	42.7	61.8	61.1	147.0	208.1
		1960	40.9	106.5	147.4	16.2	42.8	59.0	57.1	149.3	206.4
		1961	38.9	108.5	147.4	16.3	43.5	59.8	55.2	152.0	207.2
2	MANUFACTURING:										
	Food and Beverages .....	1959	0.8	2.5	3.3	0.4	1.1	1.5	1.2	3.6	4.8
		1960	1.9	3.3	5.2	0.5	0.8	1.3	2.4	4.1	6.5
		1961	2.7	3.5	6.2	0.5	0.9	1.4	3.2	4.4	7.6
3	Products of Petroleum and Coal .....	1959	2.1	0.3	2.4	1.4	0.4	1.8	3.5	0.7	4.2
		1960	3.2	0.6	3.8	1.3	0.3	1.6	4.5	0.9	5.4
		1961	0.9	0.6	1.5	1.3	0.3	1.6	2.2	0.9	3.1
4	Other Manufacturing <sup>2</sup> .....	1959	2.3	13.9	16.2	0.9	1.8	2.7	3.2	15.7	18.9
		1960	1.2	3.8	5.0	0.9	1.5	2.4	2.1	5.3	7.4
		1961	1.1	3.1	4.2	0.7	1.0	1.7	1.8	4.1	5.9
5	Sub-total (Items 2 to 4) .....	1959	5.2	16.7	21.9	2.7	3.3	6.0	7.9	20.0	27.9
		1960	6.3	7.7	14.0	2.7	2.6	5.3	9.0	10.3	19.3
		1961	4.7	7.2	11.9	2.5	2.2	4.7	7.2	9.4	16.6
6	UTILITIES .....	1959	63.2	43.8	107.0	23.7	24.0	47.7	86.9	67.8	154.7
		1960	80.2	29.0	109.2	22.0	22.9	44.9	102.2	51.9	154.1
		1961	69.6	36.1	105.7	23.7	22.1	45.8	93.3	58.2	151.5
7	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	14.2	18.7	32.9	3.1	5.4	8.5	17.3	24.1	41.4
		1960	13.9	20.4	34.3	3.1	5.1	8.2	17.0	25.5	42.5
		1961	13.0	19.8	32.8	2.7	5.0	7.7	15.7	24.8	40.5
8	HOUSING .....	1959	80.0	—	80.0	15.5	—	15.5	95.5	—	95.5
		1960	59.4	—	59.4	16.4	—	16.4	75.8	—	75.8
		1961	62.8	—	62.8	17.1	—	17.1	79.9	—	79.9
9	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	68.7	10.9	79.6	20.2	6.2	26.4	88.9	17.1	106.0
		1959	88.4	11.1	99.5	20.0	8.3	28.3	108.4	19.4	127.8
		1961	111.0	13.2	124.2	21.2	8.7	29.9	132.2	21.9	154.1
10	Total (Items 1 and 5 to 9) .....	1959	273.3	194.4	467.7	84.3	81.6	165.9	357.6	276.0	633.6
		1960	289.1	174.7	463.8	80.4	81.7	162.1	369.5	256.4	625.9
		1961	300.0	184.8	484.8	83.5	81.5	165.0	383.5	266.3	649.8

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 21. Alberta, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959	156.8	139.3	296.1	21.7	63.7	85.4	178.5	203.0	381.5
		1960	177.5	131.6	309.1	18.7	63.4	82.1	196.2	195.0	391.2
		1961	171.8	138.3	310.1	19.0	63.7	82.7	190.8	202.0	392.8
	MANUFACTURING:										
2	Food and Beverages .....	1959	1.9	4.1	6.0	1.4	3.2	4.6	3.3	7.3	10.6
		1960	2.3	3.3	5.6	1.7	2.6	4.3	4.0	5.9	9.9
		1961	2.3	3.8	6.1	1.6	2.5	4.1	3.9	6.3	10.2
3	Iron and Steel Products .....	1959	1.6	4.0	5.6	0.3	3.0	3.3	1.9	7.0	8.9
		1960	1.9	6.3	8.2	0.2	1.1	1.3	2.1	7.4	9.5
		1961	0.4	2.2	2.6	0.2	1.2	1.4	0.6	3.4	4.0
4	Transportation Equipment .....	1959	0.1	0.3	0.4	0.3	0.4	0.7	0.4	0.7	1.1
		1960	1.1	0.2	1.3	0.2	0.4	0.6	1.3	0.6	1.9
		1961	0.1	0.2	0.3	0.2	0.4	0.6	0.3	0.6	0.9
5	Non-metallic Mineral Products .....	1959	2.8	5.5	8.3	0.4	2.9	3.3	3.2	8.4	11.6
		1960	3.3	6.6	9.9	0.3	3.2	3.5	3.6	9.8	13.4
		1961	0.9	1.2	2.1	0.3	3.0	3.3	1.2	4.2	5.4
6	Products of Petroleum and Coal ..	1959	28.8	2.1	30.9	4.5	0.4	4.9	33.3	2.5	35.8
		1960	22.3	1.4	23.7	3.8	0.4	4.2	26.1	1.8	27.9
		1961	77.6	0.8	78.4	4.1	0.4	4.5	81.7	1.2	82.9
7	Other Manufacturing <sup>2</sup> .....	1959	5.1	19.6	24.7	0.9	6.5	7.4	6.0	26.1	32.1
		1960	9.5	23.6	33.1	0.7	7.4	8.1	10.2	31.0	41.2
		1961	5.9	14.5	20.4	0.9	7.9	8.8	6.8	22.4	29.2
8	Sub-total (Items 2 to 7) .....	1959	40.3	35.6	75.9	7.8	16.4	24.2	48.1	52.0	100.1
		1960	40.4	41.4	81.8	6.9	15.1	22.0	47.3	56.5	103.8
		1961	87.2	22.7	109.9	7.3	15.4	22.7	94.5	38.1	132.6
9	UTILITIES .....	1959	86.1	47.5	133.6	25.9	31.0	56.9	112.0	78.5	190.5
		1960	112.5	53.1	165.6	23.4	31.4	54.8	135.9	84.5	220.4
		1961	144.2	56.5	200.7	25.9	31.4	57.3	170.1	87.9	258.0
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959	34.8	33.5	68.3	5.6	9.6	15.2	40.4	43.1	83.5
		1960	33.6	34.6	68.2	5.4	8.9	14.3	39.0	43.5	82.5
		1961	35.5	31.6	67.1	5.1	9.1	14.2	40.6	40.7	81.3
11	HOUSING .....	1959	178.0	—	178.0	38.8	—	38.8	216.8	—	216.8
		1960	137.1	—	137.1	41.0	—	41.0	178.1	—	178.1
		1961	149.1	—	149.1	42.8	—	42.8	191.9	—	191.9
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959	180.0	15.0	195.0	42.9	6.3	49.2	222.9	21.3	244.2
		1960	177.3	17.0	194.3	45.6	6.6	52.2	222.9	23.6	246.5
		1961	193.9	18.9	212.8	45.6	7.0	52.6	239.5	25.9	265.4
13	Total (Items 1 and 8 to 12) .....	1959	676.0	270.9	946.9	142.7	127.0	269.7	818.7	397.9	1,216.6
		1960	678.4	277.7	956.1	141.0	125.4	266.4	819.4	403.1	1,222.5
		1961	781.7	268.0	1,049.7	145.7	126.6	272.3	927.4	394.6	1,322.0

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



TABLE 22. British Columbia, 1959 to 1961<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1959 31.3	49.4	80.7	10.5	42.0	52.5	41.8	91.4	133.2
		1960 41.6	47.3	88.9	11.9	45.1	57.0	53.5	92.4	145.9
		1961 43.0	54.7	97.7	11.0	44.0	55.0	54.0	98.7	152.7
	MANUFACTURING:									
2	Food and Beverages .....	1959 3.3	7.3	10.6	1.6	4.6	6.2	4.9	11.9	16.8
		1960 4.9	9.4	14.3	1.2	4.2	5.4	6.1	13.6	19.7
		1961 3.5	4.6	8.1	1.2	3.8	5.0	4.7	8.4	13.1
3	Wood Products .....	1959 5.2	17.5	22.7	3.3	17.9	21.2	8.5	35.4	43.9
		1960 6.0	15.9	21.9	3.4	26.8	30.2	9.4	42.7	52.1
		1961 2.4	12.0	14.4	3.2	18.4	21.6	5.6	30.4	36.0
4	Paper Products .....	1959 7.1	11.7	18.8	1.5	15.6	17.1	8.6	27.3	35.9
		1960 8.2	37.1	45.3	1.8	11.5	13.3	10.0	48.6	58.6
		1961 4.1	32.3	36.4	1.7	11.3	13.0	5.8	43.6	49.4
5	Iron and Steel Products .....	1959 1.9	3.7	5.6	0.3	1.9	2.2	2.2	5.6	7.8
		1960 3.2	4.8	8.0	0.3	1.9	2.2	3.5	6.7	10.2
		1961 0.4	1.7	2.1	0.3	1.8	2.1	0.7	3.5	4.2
6	Products of Petroleum and Coal..	1959 3.8	0.7	4.5	2.5	0.2	2.7	6.3	0.9	7.2
		1960 5.4	0.6	6.0	2.1	0.6	2.7	7.5	1.2	8.7
		1961 1.1	0.5	1.6	2.3	0.7	3.0	3.4	1.2	4.6
7	Other Manufacturing <sup>2</sup> .....	1959 2.5	22.5	25.0	2.1	15.2	17.3	4.6	37.7	42.3
		1960 7.7	21.9	29.6	2.3	18.2	20.5	10.0	40.1	50.1
		1961 8.3	26.6	34.9	2.1	18.5	20.6	10.4	45.1	55.5
8	Sub-total (Items 2 to 7) .....	1959 23.8	63.4	87.2	11.3	55.4	66.7	35.1	118.8	153.9
		1960 35.4	89.7	125.1	11.1	63.2	74.3	46.5	152.9	199.4
		1961 19.8	77.7	97.5	10.8	54.5	65.3	30.6	132.2	162.8
9	UTILITIES .....	1959 135.2	83.9	219.1	27.9	53.6	81.5	163.1	137.5	300.6
		1960 123.5	83.6	207.1	26.7	53.0	79.7	150.2	136.6	286.8
		1961 133.2	97.2	230.4	28.0	56.2	84.2	161.2	153.4	314.6
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1959 50.1	46.1	96.2	7.0	11.1	18.1	57.1	57.2	114.3
		1960 39.6	39.3	78.9	6.8	11.2	18.0	46.4	50.5	96.9
		1961 37.6	39.5	77.1	6.5	11.4	17.9	44.1	50.9	95.0
11	HOUSING .....	1959 225.1	—	225.1	47.4	—	47.4	272.5	—	272.5
		1960 158.3	—	158.3	50.0	—	50.0	208.3	—	208.3
		1961 164.8	—	164.8	52.2	—	52.2	217.0	—	217.0
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1959 208.6	27.7	236.3	41.6	10.5	52.1	250.2	38.2	288.4
		1960 194.4	24.4	218.8	44.6	11.5	56.1	239.0	35.9	274.9
		1961 195.6	29.5	225.1	41.4	11.7	53.1	237.0	41.2	278.2
13	Total (Items 1 and 8 to 12) .....	1959 674.1	270.5	944.6	145.7	172.6	318.3	819.8	443.1	1,262.9
		1960 592.8	284.3	877.1	151.1	184.0	335.1	743.9	468.3	1,212.2
		1961 594.0	298.6	892.6	149.9	177.8	327.7	743.9	476.4	1,220.3

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$10.8 in 1959, \$13.9 in 1960 and \$12.0 in 1961.

TABLE 23. Summary of Metropolitan Areas - Manufacturing, 1959 to 1961<sup>1</sup>  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's ..... 1959	0.7	1.0	1.7	0.4	0.7	1.1	1.1	1.7	2.8
		1960	0.5	0.7	1.2	0.3	0.4	0.7	0.8	1.9
		1961	0.4	0.4	0.8	0.3	0.4	0.7	0.8	1.5
2	Halifax ..... 1959	1.6	1.1	2.7	1.9	1.2	3.1	3.5	2.3	5.8
		1960	1.8	1.4	3.2	1.2	1.0	2.2	3.0	5.4
		1961	1.2	1.0	2.2	1.3	1.1	2.4	2.1	4.6
3	Quebec ..... 1959	1.9	5.9	7.8	1.3	6.6	7.9	3.2	12.5	15.7
		1960	1.2	6.4	7.6	1.8	6.7	8.5	3.0	16.1
		1961	2.1	7.4	9.5	1.8	7.9	9.7	3.9	19.2
4	Montreal ..... 1959	79.1	94.4	173.5	18.5	55.2	73.7	97.6	149.6	247.2
		1960	53.5	85.0	138.5	18.1	53.1	71.2	138.1	209.7
		1961	31.4	74.6	106.0	19.3	53.7	73.0	128.3	179.0
5	Ottawa ..... 1959	1.4	8.9	10.3	1.0	8.3	9.3	2.4	17.2	19.6
		1960	3.0	8.4	11.4	0.8	6.7	7.5	3.8	18.9
		1961	2.8	7.0	9.8	0.7	6.6	7.3	3.5	17.1
6	Toronto ..... 1959	27.6	68.1	95.7	9.7	40.4	50.1	37.3	108.5	145.8
		1960	34.3	64.6	98.9	9.4	38.5	47.9	103.1	146.8
		1961	23.6	68.2	91.8	10.3	38.5	48.8	106.7	140.6
7	Hamilton ..... 1959	16.4	62.8	79.2	7.1	59.4	66.5	23.5	122.2	145.7
		1960	16.7	96.8	113.5	6.5	59.2	65.7	156.0	179.2
		1961	15.5	74.4	89.9	6.4	58.0	64.4	132.4	154.3
8	London ..... 1959	5.0	7.5	12.5	0.8	4.0	4.8	5.8	11.5	17.3
		1960	4.1	7.6	11.7	0.8	4.3	5.1	11.9	16.8
		1961	1.5	7.7	9.2	0.6	4.4	5.0	12.1	14.2
9	Windsor ..... 1959	4.5	13.6	18.1	1.8	12.8	14.6	6.3	26.4	32.7
		1960	2.1	12.4	14.5	1.6	10.8	12.4	3.7	26.9
		1961	2.3	8.0	10.3	2.8	10.9	13.7	5.1	24.0
10	Winnipeg ..... 1959	5.8	9.4	15.2	2.9	8.1	11.0	8.7	17.5	26.2
		1960	4.7	6.4	11.1	3.1	8.0	11.1	7.8	22.2
		1961	4.7	7.1	11.8	2.7	7.5	10.2	7.4	22.0
11	Calgary ..... 1959	11.9	10.2	22.1	2.8	5.2	8.0	14.7	15.4	30.1
		1960	12.2	12.6	24.8	2.6	3.0	5.6	14.8	30.4
		1961	65.1	2.9	68.0	2.5	3.1	5.6	67.6	73.6
12	Edmonton ..... 1959	6.5	12.3	18.8	3.1	5.5	8.6	9.6	17.8	27.4
		1960	8.3	13.0	21.3	2.6	5.7	8.3	10.9	29.6
		1961	4.4	7.1	11.5	2.8	6.0	8.8	7.2	20.3
13	Vancouver ..... 1959	9.9	25.3	35.2	5.0	15.4	20.4	14.9	40.7	55.6
		1960	12.7	24.2	36.9	5.3	17.3	22.6	18.0	59.5
		1961	8.9	22.9	31.8	4.9	16.3	21.2	13.8	53.0
14	Victoria ..... 1959	0.5	1.3	1.8	0.4	1.9	2.3	0.9	3.2	4.1
		1960	1.2	2.3	3.5	0.3	2.0	2.3	1.5	5.8
		1961	0.1	0.7	0.8	0.3	2.0	2.3	0.4	3.1
15	Total (Items 1 to 14) ..... 1959	172.8	321.8	494.6	56.7	224.7	281.4	229.5	546.5	776.0
		1960	156.3	341.8	498.1	54.4	216.7	271.1	558.5	769.2
		1961	164.0	289.4	453.4	56.7	216.4	273.1	505.8	726.5

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

**TABLE 24. Montreal Metropolitan Area-Manufacturing, 1959 to 1961<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages.....	1959	8.9	14.8	23.7	2.1	8.2	10.3	11.0	23.0	34.0
		1960	8.4	13.9	22.3	2.2	8.4	10.6	10.6	22.3	32.9
		1961	4.6	17.0	21.6	2.4	8.9	11.3	7.0	25.9	32.9
2	Textile Products.....	1959	2.0	3.0	5.0	0.7	2.4	3.1	2.7	5.4	8.1
		1960	2.6	2.5	5.1	0.8	2.4	3.2	3.4	4.9	8.3
		1961	0.1	2.3	2.4	0.6	2.1	2.7	0.7	4.4	5.1
3	Clothing .....	1959	0.7	4.9	5.6	0.5	1.5	2.0	1.2	6.4	7.6
		1960	0.4	4.3	4.7	0.5	1.3	1.8	0.9	5.6	6.5
		1961	0.7	2.4	3.1	0.4	1.3	1.7	1.1	3.7	4.8
4	Wood Products.....	1959	1.6	1.5	3.1	0.3	0.9	1.2	1.9	2.4	4.3
		1960	0.4	1.0	1.4	0.2	0.7	0.9	0.6	1.7	2.3
		1961	—	0.6	0.6	0.2	0.7	0.9	0.2	1.3	1.5
5	Paper Products .....	1959	1.2	3.1	4.3	0.5	1.9	2.4	1.7	5.0	6.7
		1960	2.5	4.9	7.4	0.4	1.9	2.3	2.9	6.8	9.7
		1961	0.2	4.6	4.8	0.3	1.8	2.1	0.5	6.4	6.9
6	Printing, Publishing and Allied Industries,	1959	10.6	12.1	22.7	0.5	1.8	2.3	11.1	13.9	25.0
		1960	5.1	6.9	12.0	0.7	1.8	2.5	5.8	8.7	14.5
		1961	5.5	6.7	12.2	0.6	1.8	2.4	6.1	8.5	14.6
7	Iron and Steel Products <sup>2</sup> .....	1959	12.2	20.7	32.9	3.9	13.1	17.0	16.1	33.8	49.9
		1960	5.0	16.8	21.8	2.9	12.2	15.1	7.9	29.0	36.9
		1961	1.6	11.1	12.7	3.7	12.1	15.8	5.3	23.2	28.5
8	Non-ferrous Metal Products.....	1959	0.5	1.1	1.6	0.3	2.5	2.8	0.8	3.6	4.4
		1960	0.1	1.7	1.8	0.1	2.5	2.6	0.2	4.2	4.4
		1961	0.2	1.2	1.4	0.2	2.5	2.7	0.4	3.7	4.1
9	Electrical Apparatus and Supplies.....	1959	0.5	6.0	6.5	0.8	5.4	6.2	1.3	11.4	12.7
		1960	1.0	7.5	8.5	1.1	5.6	6.7	2.1	13.1	15.2
		1961	2.8	5.8	8.6	1.2	5.2	6.4	4.0	11.0	15.0
10	Non-metallic Mineral Products .....	1959	2.3	8.1	10.4	0.5	7.0	7.5	2.8	15.1	17.9
		1960	2.0	2.9	4.9	0.7	7.2	7.9	2.7	10.1	12.8
		1961	1.1	4.0	5.1	0.7	7.6	8.3	1.8	11.6	13.4
11	Products of Petroleum and Coal.....	1959	30.0	5.9	35.9	6.0	2.4	8.4	36.0	8.3	44.3
		1960	20.4	3.4	23.8	6.7	1.5	8.2	27.1	4.9	32.0
		1961	8.5	1.7	10.2	7.2	1.8	9.0	15.7	3.5	19.2
12	Chemical Products .....	1959	6.5	8.0	14.5	1.1	4.5	5.6	7.6	12.5	20.1
		1960	5.3	15.5	20.8	0.9	3.8	4.7	6.2	19.3	25.5
		1961	4.3	12.1	16.4	0.9	4.1	5.0	5.2	16.2	21.4
13	Other Manufacturing .....	1959	2.1	5.2	7.3	1.3	3.6	4.9	3.4	8.8	12.2
		1960	0.3	3.7	4.0	0.9	3.8	4.7	1.2	7.5	8.7
		1961	1.8	5.1	6.9	0.9	3.8	4.7	2.7	8.9	11.6
14	Total (Items 1 to 13) .....	1959	79.1	94.4	173.5	18.5	55.2	73.7	97.6	149.6	247.2
		1960	53.5	85.0	138.5	18.1	53.1	71.2	71.6	138.1	209.7
		1961	31.4	74.6	106.0	19.3	53.7	73.0	50.7	128.3	179.0

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.

TABLE 25. Toronto Metropolitan Area-Manufacturing, 1959 to 1961<sup>1</sup>

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1959	7.8	14.9	22.7	1.6	8.5	10.1	9.4	23.4	32.8
		1960	10.1	12.9	23.0	1.2	8.1	9.3	11.3	21.0	32.3
		1961	5.3	11.6	16.9	1.3	7.8	9.1	6.6	19.4	26.0
2	Textile Products and Clothing .....	1959	0.3	2.5	2.8	0.3	1.4	1.7	0.6	3.9	4.5
		1960	0.3	2.1	2.4	0.4	1.1	1.5	0.7	3.2	3.9
		1961	0.3	1.9	2.2	0.3	1.1	1.4	0.6	3.0	3.6
3	Wood Products .....	1959	0.4	1.5	1.9	0.2	0.7	0.9	0.6	2.2	2.8
		1960	0.7	1.0	1.7	0.2	0.7	0.9	0.9	1.7	2.6
		1961	0.1	0.7	0.8	0.2	0.5	0.7	0.3	1.2	1.5
4	Paper Products .....	1959	0.3	4.1	4.4	0.4	3.0	3.4	0.7	7.1	7.8
		1960	2.3	5.1	7.4	0.3	2.8	3.1	2.6	7.9	10.5
		1961	1.2	7.2	8.4	0.4	2.8	3.2	1.6	10.0	11.6
5	Printing, Publishing and Allied Industries.	1959	1.4	7.9	9.3	0.8	2.5	3.3	2.2	10.4	12.6
		1960	1.9	7.3	9.2	1.0	2.6	3.6	2.9	9.9	12.8
		1961	1.1	6.4	7.5	0.8	2.6	3.4	1.9	9.0	10.9
6	Iron and Steel Products <sup>2</sup> .....	1959	4.4	12.8	17.2	2.8	7.6	10.4	7.2	20.4	27.6
		1960	10.2	14.3	24.5	2.5	7.3	9.8	12.7	21.6	34.3
		1961	7.7	14.2	21.9	3.6	8.0	11.6	11.3	22.2	33.5
7	Non-ferrous Metal Products .....	1959	0.5	3.1	3.6	0.4	2.0	2.4	0.9	5.1	6.0
		1960	0.5	2.8	3.3	0.2	1.5	1.7	0.7	4.3	5.0
		1961	0.7	2.6	3.3	0.2	1.6	1.8	0.9	4.2	5.1
8	Electrical Apparatus and Supplies .....	1959	2.2	5.3	7.5	0.9	3.4	4.3	3.1	8.7	11.8
		1960	0.4	5.1	5.5	0.9	3.1	4.0	1.3	8.2	9.5
		1961	0.9	5.2	6.1	0.9	3.2	4.1	1.8	8.4	10.2
9	Non-metallic Mineral Products .....	1959	0.8	3.1	3.9	0.2	3.2	3.4	1.0	6.3	7.3
		1960	0.5	1.7	2.2	0.2	3.7	3.9	0.7	5.4	6.1
		1961	0.3	2.4	2.7	0.2	3.5	3.7	0.5	5.9	6.4
10	Chemical Products .....	1959	5.0	5.2	10.2	0.9	3.7	4.6	5.9	8.9	14.8
		1960	5.4	5.9	11.3	1.0	3.4	4.4	6.4	9.3	15.7
		1961	3.3	9.3	12.6	0.9	3.3	4.2	4.2	12.6	16.8
11	Other Manufacturing .....	1959	4.5	7.7	12.2	1.2	4.4	5.6	5.7	12.1	17.8
		1960	2.0	6.4	8.4	1.5	4.2	5.7	3.5	10.6	14.1
		1961	2.7	6.7	9.4	1.5	4.1	5.6	4.2	10.8	15.0
12	Total (Items 1 to 11) .....	1959	27.6	68.1	95.7	9.7	40.4	50.1	37.3	108.5	145.8
		1960	34.3	64.6	98.9	9.4	38.5	47.9	43.7	103.1	146.8
		1961	23.6	68.2	91.8	10.3	38.5	48.8	33.9	106.7	140.6

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.



**TABLE 26. Vancouver Metropolitan Area-Manufacturing, 1959 to 1961<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages ..... 1959	2.1	5.5	7.6	0.9	3.2	4.1	3.0	8.7	11.7	
		1960	4.3	8.4	12.7	0.8	3.1	3.9	5.1	11.5	16.6
		1961	2.4	3.9	6.3	0.8	2.8	3.6	3.2	6.7	9.9
2	Wood Products ..... 1959	1.6	5.2	6.8	1.2	5.8	7.0	2.8	11.0	13.8	
		1960	2.1	5.2	7.3	1.5	7.4	8.9	3.6	12.6	16.2
		1961	0.8	5.3	6.1	1.3	7.0	8.3	2.1	12.3	14.4
3	Paper Products ..... 1959	2.0	3.7	5.7	0.1	1.2	1.3	2.1	4.9	7.0	
		1960	0.7	4.8	5.5	0.1	1.1	1.2	0.8	5.9	6.7
		1961	0.3	3.9	4.2	0.1	1.1	1.2	0.4	5.0	5.4
4	Iron and Steel Products <sup>2</sup> ..... 1959	1.4	5.3	6.7	0.7	2.4	3.1	2.1	7.7	9.8	
		1960	0.7	2.3	3.0	0.7	2.3	3.0	1.4	4.6	6.0
		1961	0.3	1.6	1.9	0.6	2.1	2.7	0.9	3.7	4.6
5	Other Heavy Manufacturing <sup>3</sup> ..... 1959	2.5	2.0	4.5	1.8	2.2	4.0	4.3	4.2	8.5	
		1960	3.3	1.7	5.0	1.9	2.9	4.8	5.2	4.6	9.8
		1961	4.4	7.4	11.8	1.9	2.8	4.7	6.3	10.2	16.5
6	Other Manufacturing ..... 1959	0.3	3.6	3.9	0.3	0.6	0.9	0.6	4.2	4.8	
		1960	1.6	1.8	3.4	0.3	0.5	0.8	1.9	2.3	4.2
		1961	0.7	0.8	1.5	0.2	0.5	0.7	0.9	1.3	2.2
7	Total (Items 1 to 6) ..... 1959	9.9	25.3	35.2	5.0	15.4	20.4	14.9	40.7	55.6	
		1960	12.7	24.2	36.9	5.3	17.3	22.6	18.0	41.5	59.5
		1961	8.9	22.9	31.8	4.9	16.3	21.2	13.8	39.2	53.0

<sup>1</sup> Actual expenditures 1959, preliminary actual 1960, intentions 1961.

<sup>2</sup> Transportation Equipment included with Iron and Steel Products.

<sup>3</sup> Non-metallic Mineral, Chemical, and Products of Petroleum and Coal.





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**Private and Public Investment  
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**Outlook 1962**

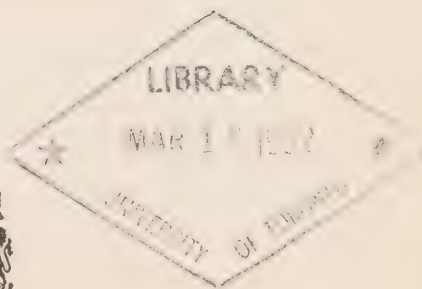
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CANADA





# INTRODUCTION

This report sets out the 1962 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1960 and 1961 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed near the end of 1961 and the figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 18,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract and force account work. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil well drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for equipment by the Department of National Defence.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1962 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

JAMES A. ROBERTS,

*Deputy Minister,  
Department of Trade and Commerce.*

Ottawa,  
March, 1962.





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## SECTION I. APPRAISAL OF THE 1962 CAPITAL PROGRAMME

### The Total Programme

Present plans for capital spending by all sectors of the Canadian economy involve total outlays of \$8.6 billion in 1962. These plans were revealed in a recent survey covering business establishments, institutions and all levels of government. Included in the total are estimates of expenditures for the construction of new housing. The accomplishment of such a programme would raise total capital outlays in the present year 6 per cent above the 1961 level. Outlays for both construction and machinery purchases are expected to be higher than last year. In the case of construction spending an increase of about 5 per cent is anticipated while plans call for the value of machinery purchases to be higher by 8 per cent. A capital programme of this magnitude would mean that a continuing high proportion of Canada's gross national product is being devoted to the expansion, modernization and renewal of the nation's productive facilities.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total		Current Dollars	Constant 1957 Dollars
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars		
	Millions of Dollars						Per Cent	
1947 <sup>1</sup> .....	1,397	2,415	1,043	1,765	2,440	4,180	18.5	20.5
1948 <sup>1</sup> .....	1,824	2,752	1,263	1,903	3,087	4,655	20.4	22.4
1949 .....	2,166	3,128	1,373	1,945	3,539	5,073	21.7	23.5
1950 .....	2,453	3,357	1,483	1,988	3,936	5,345	21.9	23.1
1951 .....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
1952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960 .....	5,453	5,248	2,809	2,636	8,262	7,884	23.0	23.3
1961 .....	5,574	5,408	2,535	2,341	8,109	7,749	—	—
1962 .....	5,862	—	2,734	—	8,596	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Composition of the Programme

In 1962, increased outlays are indicated for the three major sectors of capital expenditures namely, business investment, social capital spending and housebuilding activity.

Sector	1957	1958	1959	1960	1961 <sup>1</sup>	1962 <sup>2</sup>
Millions of Dollars						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	1,241	715	728	863	780	962
Fuel and Power .....	1,559	1,329	1,044	992	1,089	1,009
Trade, Finance and Commercial Services .....	690	705	833	875	856	840
Transportation, Storage and Communication .....	1,054	1,073	1,025	990	815	811
Other .....	1,110	1,048	1,171	1,154	1,082	1,105
<b>Sub-total .....</b>	<b>5,654</b>	<b>4,870</b>	<b>4,801</b>	<b>4,874</b>	<b>4,622</b>	<b>4,727</b>
Housing and Social Capital:						
Housing .....	1,430	1,782	1,752	1,456	1,467	1,533
Institutional Services .....	455	514	536	573	615	793
Govt. Depts. and Waterworks .....	1,178	1,198	1,328	1,359	1,405	1,543
<b>Sub-total .....</b>	<b>3,063</b>	<b>3,494</b>	<b>3,616</b>	<b>3,388</b>	<b>3,487</b>	<b>3,869</b>
<b>Total Capital Expenditures .....</b>	<b>8,717</b>	<b>8,364</b>	<b>8,417</b>	<b>8,262</b>	<b>8,109</b>	<b>8,596</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1957	1958	1959	1960	1961 <sup>1</sup>	1962 <sup>2</sup>
Per Cent Distribution						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	14.2	8.5	8.6	10.4	9.6	11.2
Fuel and Power .....	17.9	15.9	12.4	12.0	13.4	11.7
Trade, Finance and Commercial Services .....	7.9	8.4	9.9	10.6	10.6	9.8
Transportation, Storage and Communication .....	12.1	12.8	12.2	12.0	10.1	9.4
Other .....	12.7	12.6	13.9	14.0	13.3	12.9
<b>Sub-total .....</b>	<b>64.8</b>	<b>58.2</b>	<b>57.0</b>	<b>59.0</b>	<b>57.0</b>	<b>55.0</b>
Housing and Social Capital:						
Housing .....	16.4	21.3	20.8	17.6	18.1	17.8
Institutional Services .....	5.2	6.1	6.4	6.9	7.6	9.2
Govt. Depts. and Waterworks .....	13.6	14.4	15.8	16.5	17.3	18.0
<b>Sub-total .....</b>	<b>35.2</b>	<b>41.8</b>	<b>43.0</b>	<b>41.0</b>	<b>43.0</b>	<b>45.0</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.



# Private and Public Investment in Canada, Outlook 1962

a:

- Page 7 - delete from the first sentence the words  
"forest and"  
- delete the entire third sentence, beginning  
"Capital outlays by the forest products  
industries.....".



The added strength expected in business investment in 1962 is about wholly accounted for by an increased rate of expansion in the forest and mineral products industries. The sharpest increases from 1961 will be in the provision of additional primary iron and steel facilities, new capacity for the primary processing of non-ferrous metals and in projects for the mining and processing of iron ore. Capital outlays by the forest products industries are also expected to be higher, but much more modestly than those by the mineral industries. The levels of investment in other major sectors of business are likely to be little different from those of last year. In the fuel and power industries, a sharp decline in spending for pipe lines and gas processing plants will be largely offset by expanded programmes for electric power generation and oil refineries. Outlays for the drilling and development of oil and gas fields are likely to approximate those of 1961. In the area of transportation and communication a higher rate of spending is anticipated for telephone, railway and urban transit facilities, but expenditures for the acquisition of commercial aircraft will be significantly lower. Plans for commercial building involve a continuation at the high levels of last year. There will be a somewhat greater emphasis on the construction of retail outlets while spending for office buildings is likely to decline.

The growth in outlays for social capital facilities is expected to show further acceleration in 1962. The major factor in this increase is the very large programme of technical school construction which is being assisted by the Federal Government. Substantial increases are expected, too, in the construction of most other types of institutions including universities, hospitals and churches. Outlays by all three levels of government for such facilities as roads, public buildings, harbours and airports are planned at a somewhat higher rate than in 1961.

## The Programme by Type

Present plans indicate that expenditures both for new structures and for the acquisition of machinery and equipment will be higher in 1962. The construction programme will involve an increase of about 5 per cent from the 1961 levels, while machinery purchases are expected to be 8 per cent greater than those of last year. New construction expenditures of close to \$5.9 billion, as now planned, would represent the highest such total on record. The machinery programme anticipated for 1962, while substantially greater than that of last year, is still well below that of the peak year, 1957.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1960	1961	1962	1960	1961	1962
	Millions of Dollars					
Housing .....	1,456	1,467	1,533	17.6	18.1	17.8
Non-Residential Construction .....	3,997	4,107	4,329	48.4	50.6	50.4
<b>Total Construction .....</b>	<b>5,453</b>	<b>5,574</b>	<b>5,862</b>	<b>66.0</b>	<b>68.7</b>	<b>68.2</b>
Machinery and Equipment .....	2,809	2,535	2,734	34.0	31.3	31.8
<b>Total Capital Expenditures .....</b>	<b>8,262</b>	<b>8,109</b>	<b>8,596</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada—1960-1962" to be published later.

Building construction other than residential, is again expected to be the most buoyant area of activity in 1962. Plans call for an increase of more than 30 per cent in the construction of institutional facilities such as schools, hospitals and churches. Industrial building is likely to increase by nearly 20 per cent and commercial building is expected to be maintained at close to the high levels of last year. The engineering construction programme, in total, will be about the same as that of 1961. Here a sharp decline in pipe line building and some reduction in construction for the mining industry will be offset by increased activity in the erection of power facilities and in the provision of governmental service such as roads, sewers and waterworks.

Housebuilding activity is expected to show some moderate improvement in 1962. During the past year there was a substantial increase in the number of new houses started, these totalled about 126,000 compared with the 109,000 of 1960. However, completions did not keep pace with those of the previous year, declining to 116,000 from the 124,000 level of 1960. This resulted in the overall value of housing put in place last year being little different than in 1960. The estimates of housebuilding expenditures for 1962 provide for a significant rise in the number of units completed and little change in those started. In terms of expenditures this would mean an increase of about 5 per cent over those of last year.

The added strength in machinery purchases in 1962 is expected to be principally in the industrial and mining machinery categories. More moderate improvements are also likely to occur in purchases of communications and electrical equipment, fishing vessels, railway rolling stock and furnishings and equipment for institutions. The only major area where a significant decline in machinery purchases is likely to occur is in aircraft for the commercial airlines.

## **Repair Expenditures**

In addition to the \$8.6 billion planned for capital purposes, outlays of about \$3 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total \$1.5 billion, bringing total outlays for construction, both new and repair, to \$7.4 billion or about 5 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to \$4.3 billion, also about 5 per cent more than in 1961.

## **The Programme by Regions**

In general, the added strength in the 1962 investment programme stems from the larger expenditures planned in Eastern Canada. For the Western Provinces, as a whole, capital outlays will show little change from those of last year. With the major increases being planned in manufacturing and mining investment, it is to be expected that the regions with the greatest concentration of such industries will show the most marked increase. In addition the sharp cut backs in construction of pipe lines and gas processing plants is concentrated in the Western Provinces.

Capital outlays in both Ontario and Quebec are expected to be significantly larger in 1962. In Ontario, the provision of additional steel making facilities, and new oil refining capacity contribute a large part of the increase. In Quebec, new plants planned for the production of iron and steel, for non-ferrous metal refining and for chemicals help to expand the investment programme. Increased activity in iron ore developments in the Labrador area gives added strength to Newfoundland's capital expenditures. Investment in all three Maritime provinces is expected to be moderately higher in 1962. In Western



Canada a significant decline in capital spending can be expected in Alberta and a much more modest reduction in British Columbia. These result from the completion of very large investment programmes in 1961 in the construction of pipe lines and gas processing plants. In both Manitoba and Saskatchewan some increase in capital spending is anticipated.

The estimates given for the smaller provinces, in particular, are very tentative. Changes in plans by a few companies or the initiation of new projects may significantly change the estimates given here.

### **The Significance of the Programme**

The statement of capital expenditure intentions as outlined in this report provides information on the planned outlays by all sectors of the economy for new structures and for the acquisition of machinery. Since such expenditures account for more than 20 per cent of gross national product, variations in the total have important effects on the nation's economy. The size and nature of the programme is a useful indication of the demands for materials, labour and funds likely to be generated in its accomplishment. In addition, the intentions provide some measure of how businessmen view the capacity and efficiency of their present productive facilities in relation to expected demand.

A capital programme of the size indicated should provide strong support towards a higher rate of general economic activity in the present year. Demands for both construction materials and labour should increase by about the same extent as overall construction expenditures. While a substantial proportion of the machinery requirements are normally obtained from abroad, the nature of the purchases planned for 1962 suggests that Canadian producers will obtain at least a proportionate share of the larger market.

The foregoing appraisal of the 1962 capital programme relates to the stated investment intentions as outlined in this report. These intentions represent the plans of business, institutions and governments as reported at the end of 1961. These plans may be changed as the year progresses. In the event that economic conditions vary significantly from present expectations, investment programmes may be adjusted accordingly. Unforeseen factors, such as prolonged work stoppages, may also affect the extent to which present plans may be accomplished.



SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES, 1960 to 1962

TABLE 1. Summary by Sectors, Canada, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and Fishing ..... 1960	107	443	550	77	148	225	184	591	775
	1961	108	413	521	78	147	225	186	560	746
	1962	109	424	533	79	150	229	188	574	762
2	Forestry ..... 1960	27	27	54	18	30	48	45	57	102
	1961	26	23	49	17	27	44	43	50	93
	1962	30	21	51	16	25	41	46	46	92
3	Mining, Quarrying and Oil Wells ..... 1960	303	97	400	27	86	113	330	183	513
	1961	371	80	451	28	82	110	399	162	561
	1962	333	120	453	28	85	113	361	205	566
4	Manufacturing ..... 1960	335	843	1,178	124	547	671	459	1,390	1,849
	1961	268	756	1,024	120	532	652	388	1,288	1,676
	1962	321	868	1,189	121	540	661	442	1,408	1,850
5	Utilities ..... 1960	1,074	698	1,772	269	444	713	1,343	1,142	2,485
	1961	1,098	566	1,664	281	435	716	1,379	1,001	2,380
	1962	1,074	561	1,635	305	440	745	1,379	1,001	2,380
6	Construction Industry ..... 1960	14	116	130	4	132	136	18	248	266
	1961	14	118	132	4	134	138	18	252	270
	1962	15	121	136	4	135	139	19	256	275
7	Housing ..... 1960	1,456	—	1,456	457	—	457	1,913	—	1,913
	1961	1,467	—	1,467	484	—	484	1,951	—	1,951
	1962	1,533	—	1,533	513	—	513	2,046	—	2,046
8	Trade—Wholesale and Retail ..... 1960	165	216	381	40	48	88	205	264	469
	1961	147	182	329	37	45	82	184	227	411
	1962	157	184	341	34	46	80	191	230	421
9	Finance, Insurance and Real Estate.. 1960	243	36	279	16	4	20	259	40	299
	1961	265	42	307	17	4	21	282	46	328
	1962	236	38	274	16	4	20	252	42	294
10	Commercial Services ..... 1960	58	157	215	13	47	60	61	204	275
	1961	53	168	221	14	46	60	67	214	281
	1962	56	169	225	11	46	57	67	215	282
11	Institutional Services ..... 1960	500	73	573	59	12	71	559	85	644
	1961	536	79	615	64	13	77	600	92	692
	1962	699	94	793	65	15	80	764	109	873
12	Government Departments ..... 1960	1,171	103	1,274	327	56	383	1,498	159	1,657
	1961	1,221	108	1,329	322	55	377	1,543	163	1,706
	1962	1,299	134	1,433	327	54	381	1,626	188	1,814
13	Total (Items 1 to 12) ..... 1960	5,453	2,809	8,262	1,431	1,554	2,985	6,884	4,363	11,247
	1961	5,574	2,535	8,109	1,466	1,520	2,986	7,040	4,055	11,095
	1962	5,862	2,734	8,596	1,519	1,540	3,059	7,381	4,274	11,655

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

TABLE 2. Manufacturing,<sup>1</sup> Canada, 1960 to 1962<sup>2</sup>

(Millions of Dollars)

Item No.	Industries		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1960	52.7	99.2	151.9	14.2	55.7	69.9	66.9	154.9	221.8
		1961	51.5	94.5	146.0	14.1	56.5	70.6	65.6	151.0	216.6
		1962	52.5	83.9	136.4	14.1	55.6	69.7	66.6	139.5	206.1
2	Tobacco Products .....	1960	1.7	5.2	6.9	1.2	3.3	4.5	2.9	8.5	11.4
		1961	1.7	5.9	7.6	0.9	3.3	4.2	2.6	9.2	11.8
		1962	2.4	3.8	6.2	1.1	3.4	4.5	3.5	7.2	10.7
3	Rubber .....	1960	6.9	17.0	23.9	1.0	8.1	9.1	7.9	25.1	33.0
		1961	3.0	14.9	17.9	0.8	8.9	9.7	3.8	23.8	27.6
		1962	2.0	21.3	23.3	0.9	9.4	10.3	2.9	30.7	33.6
4	Leather .....	1960	1.3	2.6	3.9	0.4	2.2	2.6	1.7	4.8	6.5
		1961	0.7	3.0	3.7	0.7	2.6	3.3	1.4	5.6	7.0
		1962	0.6	2.2	2.8	0.6	2.4	3.0	1.2	4.6	5.8
5	Textile .....	1960	6.0	21.1	27.1	3.4	17.6	21.0	9.4	38.7	48.1
		1961	6.0	20.2	26.2	3.6	18.7	22.3	9.6	38.9	48.5
		1962	4.5	22.8	27.3	3.5	17.8	21.3	8.0	40.6	48.6
6	Clothing and Knitting Mills .....	1960	2.3	10.0	12.3	1.2	4.3	5.5	3.5	14.3	17.8
		1961	2.1	7.9	10.0	1.0	3.7	4.7	3.1	11.6	14.7
		1962	0.7	7.5	8.2	1.1	3.7	4.8	1.8	11.2	13.0
7	Wood .....	1960	12.6	28.6	41.2	5.5	28.9	34.4	18.1	57.5	75.6
		1961	12.6	26.2	38.8	4.8	24.5	29.3	17.4	50.7	68.1
		1962	6.0	18.9	24.9	4.7	23.7	28.4	10.7	42.6	53.3
8	Furniture and Fixtures .....	1960	3.0	4.6	7.6	0.9	2.3	3.2	3.9	6.9	10.8
		1961	0.8	3.0	3.8	0.9	2.1	3.0	1.7	5.1	6.8
		1962	0.9	3.1	4.0	0.8	2.2	3.0	1.7	5.3	7.0
9	Paper and Allied Industries .....	1960	35.1	131.2	166.3	9.2	93.9	103.1	44.3	225.1	269.4
		1961	33.8	125.9	159.7	9.3	99.3	108.6	43.1	225.2	268.3
		1962	26.7	139.2	165.9	10.3	102.0	112.3	37.0	241.2	278.2
10	Printing, Publishing and Allied Industries .....	1960	7.4	21.7	29.1	2.3	6.8	9.1	9.7	28.5	38.2
		1961	7.7	21.7	29.4	1.8	6.2	8.0	9.5	27.9	37.4
		1962	8.5	19.5	28.0	1.6	6.1	7.7	10.1	25.6	35.7
11	Primary Metals .....	1960	51.3	142.9	194.2	20.0	145.1	165.1	71.3	288.0	359.3
		1961	33.1	90.1	123.2	18.1	135.6	153.7	51.2	225.7	276.9
		1962	76.5	162.4	238.9	18.5	142.0	160.5	95.0	304.4	399.4
12	Metal Fabricating .....	1960	12.2	34.5	46.7	5.2	25.4	30.6	17.4	59.9	77.3
		1961	7.7	25.8	33.5	4.6	23.1	27.7	12.3	48.9	61.2
		1962	9.6	32.2	41.8	4.6	23.1	27.7	14.2	55.3	69.5
13	Machinery .....	1960	8.4	14.6	23.0	3.0	9.5	12.5	11.4	24.1	35.5
		1961	5.4	15.9	21.3	2.7	8.3	11.0	8.1	24.2	32.3
		1962	2.6	13.4	16.0	2.9	9.0	11.9	5.5	22.4	27.9
14	Transportation Equipment .....	1960	16.5	31.9	48.4	10.2	31.1	41.3	26.7	63.0	89.7
		1961	11.5	28.4	39.9	9.7	28.6	38.3	21.2	57.0	78.2
		1962	7.0	31.6	38.6	8.8	27.5	36.3	15.8	59.1	74.9
15	Electrical Products .....	1960	7.6	24.2	31.8	3.8	16.3	20.1	11.4	40.5	51.9
		1961	7.9	22.1	30.0	3.7	15.1	18.8	11.6	37.2	48.8
		1962	8.2	30.4	38.6	3.2	15.8	19.0	11.4	46.2	57.6
16	Non-metallic Mineral Products .....	1960	15.7	33.5	49.2	4.0	38.6	42.6	19.7	72.1	91.8
		1961	12.1	28.2	40.3	3.4	41.2	44.6	15.5	69.4	84.9
		1962	11.1	34.8	45.9	3.3	40.9	44.2	14.4	75.7	90.1
17	Petroleum and Coal Products .....	1960	51.9	7.8	59.7	26.0	4.0	30.0	77.9	11.8	89.7
		1961	30.6	4.2	34.8	27.2	3.8	31.0	57.8	8.0	65.8
		1962	52.6	13.9	66.5	28.3	3.6	31.9	80.9	17.5	98.4
18	Chemical and Chemical Products .....	1960	34.9	72.1	107.0	10.8	48.2	59.0	45.7	120.3	166.0
		1961	34.6	89.4	124.0	9.9	45.0	54.9	44.5	134.4	178.9
		1962	41.3	82.4	123.7	10.6	46.3	56.9	51.9	128.7	180.6
19	Miscellaneous .....	1960	7.2	13.6	20.8	2.1	5.9	8.0	9.3	19.5	28.8
		1961	5.4	11.9	17.3	2.3	5.6	7.9	7.7	17.5	25.2
		1962	7.0	17.1	24.1	2.3	5.7	8.0	9.3	22.8	32.1
20	Capital Items Charged to Operating Expenses .....	1960	—	126.4	126.4	—	—	—	—	126.4	126.4
		1961	—	117.1	117.1	—	—	—	—	117.1	117.1
		1962	—	128.1	128.1	—	—	—	—	128.1	128.1
21	Total (Items 1 to 20) .....	1960	334.7	842.7	1,177.4	124.4	547.2	671.6	459.1	1,389.9	1,849.0
		1961	268.2	756.3	1,024.5	119.5	532.1	651.6	387.7	1,288.4	1,676.1
		1962	320.7	868.5	1,189.2	121.2	540.2	661.4	441.9	1,408.7	1,850.6

<sup>1</sup> See Section III for a note on the revision of the Standard Industrial Classification.<sup>2</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.



TABLE 3. Utilities, Canada, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric Power .....	1960	371.5	161.3	532.8	43.4	30.7	74.1	414.9	606.9
		1961	412.6	123.9	536.5	52.8	29.8	82.6	465.4	619.1
		1962	452.7	128.6	581.3	50.9	32.1	83.0	503.6	664.3
2	Gas Distribution .....	1960	56.5	6.4	62.9	6.6	1.6	8.2	63.1	71.1
		1961	50.5	8.9	59.4	5.7	1.5	7.2	56.2	66.6
		1962	51.6	11.6	63.2	6.1	1.7	7.8	57.7	71.0
3	Railway Transport .....	1960	202.7	98.6	301.3	135.9	172.7	308.6	338.6	609.9
		1961	146.1	40.2	186.3	144.9	172.1	317.0	291.0	503.3
		1962	139.1	60.6	199.7	162.0	170.4	332.4	301.1	532.1
4	Urban Transit Systems .....	1960	19.8	6.9	26.7	4.2	18.4	22.6	24.0	49.3
		1961	17.5	4.9	22.4	4.1	18.8	22.9	21.6	45.3
		1962	32.2	7.0	39.2	4.8	17.7	22.5	37.0	61.7
5	Water Transport and Services.	1960	38.4	54.4	92.8	6.8	17.5	24.3	45.2	117.1
		1961	42.1	57.1	99.2	6.2	15.7	21.9	48.3	121.1
		1962	32.5	30.8	63.3	7.9	15.0	22.9	40.4	86.2
6	Motor Transport .....	1960	6.3	41.7	48.0	1.5	57.2	58.7	7.8	106.7
		1961	5.1	34.2	39.3	1.4	47.3	48.7	6.5	88.0
		1962	5.1	32.4	37.5	1.4	47.2	48.6	6.5	86.1
7	Grain Elevators .....	1960	12.9	2.7	15.6	6.0	2.6	8.6	18.9	24.2
		1961	16.1	2.7	18.8	5.3	2.3	7.6	21.4	26.4
		1962	9.2	2.2	11.4	3.7	1.9	5.6	12.9	17.0
8	Telephones <sup>2</sup> .....	1960	161.3	195.2	356.5	39.4	92.7	132.1	200.7	488.6
		1961	133.3	194.4	327.7	36.7	98.5	135.2	170.0	462.9
		1962	150.4	225.9	376.3	38.7	103.2	141.9	189.1	518.2
9	Broadcasting.....	1960	7.9	15.1	23.0	0.6	2.7	3.3	8.5	26.3
		1961	4.9	13.4	18.3	0.6	3.2	3.8	5.5	22.1
		1962	5.5	10.5	16.0	0.4	3.2	3.6	5.9	19.6
10	Water Systems .....	1960	79.1	5.9	85.0	18.7	1.1	19.8	97.8	104.8
		1961	72.9	3.4	76.3	18.1	1.3	19.4	91.0	95.7
		1962	105.6	3.4	109.0	23.7	1.5	25.2	129.3	134.2
11	Other Utilities <sup>3</sup> .....	1960	117.8	95.6	213.4	6.1	46.7	52.8	123.9	266.2
		1961	196.4	70.2	266.6	5.2	44.2	49.4	201.6	316.0
		1962	90.1	35.0	125.1	5.6	45.6	51.2	95.7	176.3
12	Capital Items Charged to Operating Expenses.	1960	—	14.7	14.7	—	—	—	14.7	14.7
		1961	—	12.8	12.8	—	—	—	12.8	12.8
		1962	—	12.8	12.8	—	—	—	12.8	12.8
13	Total (Items 1 to 12) ..	1960	1,074.2	698.5	1,772.7	269.2	443.9	713.1	1,343.4	2,485.8
		1961	1,097.5	566.1	1,663.6	281.0	434.7	715.7	1,378.5	2,379.3
		1962	1,074.0	560.8	1,634.8	305.2	439.5	744.7	1,379.2	2,379.5

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

**TABLE 4. Trade and Finance, Canada, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>TRADE:</b>										
1	Wholesale .....	1960	34.0	32.8	66.8	5.0	7.9	12.9	39.0	79.7
		1961	30.3	26.1	56.4	4.9	6.7	11.6	32.8	68.0
		1962	20.9	20.3	41.2	4.5	7.7	12.2	28.0	53.4
2	Chain Stores .....	1960	29.4	39.6	69.0	6.5	5.4	11.9	45.0	80.9
		1961	16.4	32.2	48.6	6.5	5.4	11.9	37.6	60.5
		1962	17.2	31.9	49.1	5.7	6.4	12.1	38.3	61.2
3	Independent Stores .....	1960	43.2	76.7	119.9	11.9	19.2	31.1	95.9	151.0
		1961	38.3	62.2	100.5	11.8	18.9	30.7	81.1	131.2
		1962	37.9	60.5	98.4	10.3	19.9	30.2	80.4	128.6
4	Department Stores .....	1960	16.2	14.1	30.3	5.3	3.2	8.5	17.3	38.8
		1961	26.7	15.5	42.2	4.0	3.8	7.8	19.3	50.0
		1962	43.6	23.3	66.9	4.4	2.8	7.2	26.1	74.1
5	Automotive Trade .....	1960	42.1	33.3	75.4	11.3	12.7	24.0	46.0	99.4
		1961	34.9	29.7	64.6	9.8	10.0	19.8	39.7	84.4
		1962	37.7	30.6	68.3	9.4	9.3	18.7	39.9	87.0
6	Capital Items Charged to Operating Expenses.	1960	—	19.6	19.6	—	—	—	19.6	19.6
		1961	—	16.8	16.8	—	—	—	16.8	16.8
		1962	—	17.0	17.0	—	—	—	17.0	17.0
7	Sub-total (Items 1 to 6) .....	1960	164.9	216.1	381.0	40.0	48.4	88.4	264.5	469.4
		1961	146.6	182.5	329.1	37.0	44.8	81.8	227.3	410.9
		1962	157.3	183.6	340.9	34.3	46.1	80.4	229.7	421.3
<b>FINANCE:</b>										
8	Banks .....	1960	32.5	10.8	43.3	4.5	1.4	5.9	12.2	49.2
		1961	34.7	14.2	48.9	4.7	1.6	6.3	15.8	55.2
		1962	36.9	14.7	51.6	4.7	1.7	6.4	16.4	58.0
9	Insurance, Trust and Loan Companies.	1960	21.4	6.1	27.5	1.7	0.8	2.5	6.9	30.0
		1961	26.9	7.0	33.9	2.5	0.8	3.3	7.8	37.2
		1962	21.0	5.7	26.7	2.1	0.7	2.8	6.4	29.5
10	Other Financial <sup>2</sup> .....	1960	189.1	18.9	208.0	9.5	1.9	11.4	20.8	219.4
		1961	203.6	20.4	224.0	10.1	2.0	12.1	22.4	236.1
		1962	177.7	17.8	195.5	8.9	1.8	10.7	19.6	206.2
11	Sub-total (Items 8 to 10) .....	1960	243.0	35.8	278.8	15.7	4.1	19.8	39.9	298.6
		1961	265.2	41.6	306.8	17.3	4.4	21.7	46.0	328.5
		1962	235.6	38.2	273.8	15.7	4.2	19.9	42.4	293.7
12	Total (Items 7 and 11) .....	1960	407.9	251.9	659.8	55.7	52.5	108.2	304.4	768.0
		1961	411.8	224.1	635.9	54.3	49.2	103.5	273.3	739.4
		1962	392.9	221.8	614.7	50.0	50.3	100.3	272.1	715.0

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.

TABLE 5. Services, Canada, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
COMMERCIAL SERVICES:											
1	Laundries and Dry Cleaners .....	1960	0.6	7.2	7.8	0.8	3.0	3.8	1.4	10.2	11.6
		1961	1.6	5.1	6.7	0.8	2.6	3.4	2.4	7.7	10.1
		1962	0.7	3.7	4.4	0.8	2.2	3.0	1.5	5.9	7.4
2	Theatres .....	1960	1.1	1.3	2.4	0.9	0.4	1.3	2.0	1.7	3.7
		1961	0.7	1.1	1.8	0.3	0.4	0.7	1.0	1.5	2.5
		1962	0.5	0.7	1.2	0.3	0.3	0.6	0.8	1.0	1.8
3	Hotels .....	1960	24.2	11.2	35.4	8.9	5.2	14.1	33.1	16.4	49.5
		1961	19.5	9.2	28.7	10.4	4.2	14.6	29.9	13.4	43.3
		1962	22.6	9.5	32.1	7.8	4.0	11.8	30.4	13.5	43.9
4	Other Commercial Services <sup>2</sup> .....	1960	32.4	136.9	169.3	2.1	38.7	40.8	34.5	175.6	210.1
		1961	30.8	152.5	183.3	2.3	39.0	41.3	33.1	191.5	224.6
		1962	32.2	155.5	187.7	1.9	39.8	41.7	34.1	195.3	229.4
5	Sub-total (Items 1 to 4) .....	1960	58.3	156.6	214.9	12.7	47.3	60.0	71.0	203.9	274.9
		1961	52.6	167.9	220.5	13.8	46.2	60.0	66.4	214.1	280.5
		1962	56.0	169.4	225.4	10.8	46.3	57.1	66.8	215.7	282.5
INSTITUTIONAL SERVICES:											
6	Churches .....	1960	59.3	2.9	62.2	9.2	0.9	10.1	68.5	3.8	72.3
		1961	54.9	3.0	57.9	9.0	0.9	9.9	63.9	3.9	67.8
		1962	60.4	2.9	63.3	6.9	0.7	7.6	67.3	3.6	70.9
7	Universities .....	1960	74.7	12.6	87.3	4.3	0.7	5.0	79.0	13.3	92.3
		1961	89.4	14.2	103.6	6.0	0.7	6.7	95.4	14.9	110.3
		1962	116.2	17.1	133.3	6.8	0.9	7.7	123.0	18.0	141.0
8	Schools .....	1960	229.6	25.9	255.5	29.4	5.4	34.8	259.0	31.3	290.3
		1961	222.7	30.1	252.8	30.4	6.7	37.1	253.1	36.8	289.9
		1962	325.5	39.8	365.3	31.5	7.4	38.9	357.0	47.2	404.2
9	Hospitals .....	1960	125.2	30.7	155.9	14.7	5.3	20.0	139.9	36.0	175.9
		1961	150.9	30.2	181.1	17.3	4.8	22.1	168.2	35.0	203.2
		1962	185.3	32.5	217.8	19.0	5.4	24.4	204.3	37.9	242.2
10	Other Institutional Services <sup>3</sup> .....	1960	11.3	0.7	12.0	1.0	0.1	1.1	12.3	0.8	13.1
		1961	17.7	1.9	19.6	1.1	0.2	1.3	18.8	2.1	20.9
		1962	11.9	1.5	13.4	0.7	0.2	0.9	12.6	1.7	14.3
11	Sub-total (Items 6 to 10) .....	1960	500.1	72.8	572.9	58.6	12.4	71.0	558.7	85.2	643.9
		1961	535.6	79.4	615.0	63.8	13.3	77.1	599.4	92.7	692.1
		1962	699.3	93.8	793.1	64.9	14.6	79.5	764.2	108.4	872.6
12	GOVERNMENT DEPARTMENTS ..	1960	1,170.7	103.0	1,273.7	326.8	56.1	382.9	1,497.5	159.1	1,656.6
		1961	1,220.9	107.5	1,328.4	321.9	54.6	376.5	1,542.8	162.1	1,704.9
		1962	1,299.4	134.4	1,433.8	327.3	54.2	381.5	1,626.7	188.6	1,815.3
13	Total (Items 5, 11 and 12) ..	1960	1,729.1	332.4	2,061.5	398.1	115.8	513.9	2,127.2	448.2	2,575.4
		1961	1,809.1	354.8	2,163.9	399.5	114.1	513.6	2,208.6	468.9	2,677.5
		1962	2,054.7	397.6	2,452.3	403.0	115.1	518.1	2,457.7	512.7	2,970.4

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.<sup>2</sup> Includes estimates for other commercial vehicles not covered, professional services, restaurants, recreation and amusement centres other than theatres.<sup>3</sup> Includes privately-operated social and welfare institutions.

**TABLE 6. Private and Public, Canada, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
PRIVATE:											
1	Business Enterprises ..... 1960	1,685.7	2,342.9	4,028.6	431.8	1,296.1	1,727.9	2,117.5	3,639.0	5,756.5	
		1961	1,696.9	2,171.0	3,867.9	437.7	1,279.0	1,716.7	2,134.6	3,450.0	5,584.6
		1962	1,614.9	2,297.4	3,912.3	424.0	1,296.0	1,720.0	2,038.9	3,593.4	5,632.3
2	Institutions and Housing.... 1960	1,631.0	33.0	1,664.0	479.2	5.4	484.6	2,110.2	38.4	2,148.6	
		1961	1,698.1	36.3	1,734.4	507.6	4.9	512.5	2,205.7	41.2	2,246.9
		1962	1,793.1	40.0	1,833.1	535.7	5.2	540.9	2,328.8	45.2	2,374.0
3	Sub-total (Items 1 and 2) 1960	3,316.7	2,375.9	5,692.6	911.0	1,301.5	2,212.5	4,227.7	3,677.4	7,905.1	
		1961	3,395.0	2,207.3	5,602.3	945.3	1,283.9	2,229.2	4,340.3	3,491.2	7,831.5
		1962	3,408.0	2,337.4	5,745.4	959.7	1,301.2	2,260.9	4,367.7	3,638.6	8,006.3
PUBLIC:											
4	Government Owned Enterprises, <sup>2</sup> 1960	640.5	290.3	930.8	156.8	189.4	346.2	797.3	479.7	1,277.0	
		1961	653.7	177.1	830.8	158.6	173.1	331.7	812.3	350.2	1,162.5
		1962	715.4	208.4	923.8	189.8	175.2	365.0	905.2	383.6	1,288.8
5	Government Operated Institutions and Housing, <sup>3</sup> 1960	325.1	39.8	364.9	36.4	7.0	43.4	361.5	46.8	408.3	
		1961	304.4	43.1	347.5	40.2	8.4	48.6	344.6	51.5	396.1
		1962	439.2	53.8	493.0	42.2	9.4	51.6	481.4	63.2	544.6
6	Government Departments .... 1960	1,170.7	103.0	1,273.7	326.8	56.1	382.9	1,497.5	159.1	1,656.6	
		1961	1,220.9	107.5	1,328.4	321.9	54.6	376.5	1,542.8	162.1	1,704.9
		1962	1,299.4	134.4	1,433.8	327.3	54.2	381.5	1,626.7	188.6	1,815.3
7	Sub-total (Items 4 to 6).. 1960	2,136.3	433.1	2,569.4	520.0	252.5	772.5	2,656.3	685.6	3,341.9	
		1961	2,179.0	327.7	2,506.7	520.7	236.1	756.8	2,699.7	563.8	3,263.5
		1962	2,454.0	396.6	2,850.6	559.3	238.8	798.1	3,013.3	635.4	3,648.7
8	Total Private and Public (Items 3 and 7). 1960	5,453.0	2,809.0	8,262.0	1,431.0	1,554.0	2,985.0	6,884.0	4,363.0	11,247.0	
		1961	5,574.0	2,535.0	8,109.0	1,466.0	1,520.0	2,986.0	7,040.0	4,055.0	11,095.0
		1962	5,862.0	2,734.0	8,596.0	1,519.0	1,540.0	3,059.0	7,381.0	4,274.0	11,655.0

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.



TABLE 7. Governments, Canada, 1960 to 1962<sup>1</sup>  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
FEDERAL GOVERNMENT:											
1	Enterprises <sup>2</sup> .....	1960	188.3	117.5	305.8	91.0	134.3	225.3	279.3	251.8	531.1
		1961	164.4	67.1	231.5	94.0	131.8	225.8	258.4	198.9	457.3
		1962	159.9	86.6	246.5	117.2	131.1	248.3	277.1	217.7	494.8
2	Housing .....	1960	28.2	—	28.2	—	—	—	28.2	—	28.2
		1961	19.7	—	19.7	—	—	—	19.7	—	19.7
		1962	21.0	—	21.0	—	—	—	21.0	—	21.0
3	Government Departments .....	1960	303.0	50.7	353.7	73.5	15.3	88.8	376.5	66.0	442.5
		1961	344.5	51.3	395.8	74.5	16.8	91.3	419.0	68.1	487.1
		1962	361.5	74.2	435.7	79.9	17.2	97.1	441.4	91.4	532.8
4	Sub-total (Items 1 to 3) .....	1960	519.5	168.2	687.7	164.5	149.6	314.1	684.0	317.8	1,001.8
		1961	528.6	118.4	647.0	168.5	148.6	317.1	697.1	267.0	964.1
		1962	542.4	160.8	703.2	197.1	148.3	345.4	739.5	309.1	1,048.6
PROVINCIAL GOVERNMENTS:											
5	Enterprises <sup>2</sup> .....	1960	330.9	145.5	476.4	31.3	32.1	63.4	362.2	177.6	539.8
		1961	399.5	91.4	490.9	34.2	34.0	68.2	433.7	125.4	559.1
		1962	437.9	102.9	540.8	35.8	36.3	72.1	473.7	139.2	612.9
6	Institutions <sup>3</sup> .....	1960	78.4	12.7	91.1	8.3	1.0	9.3	86.7	13.7	100.4
		1961	66.0	15.0	81.0	10.7	0.9	11.6	76.7	15.9	92.6
		1962	110.9	16.7	127.6	11.2	1.0	12.2	122.1	17.7	139.8
7	Governments Departments .....	1960	530.2	27.0	557.2	149.6	18.6	168.2	679.8	45.6	725.4
		1961	535.7	29.1	564.8	155.5	17.2	172.7	691.2	46.3	737.5
		1962	561.6	31.6	593.2	157.0	16.8	173.8	718.6	48.4	767.0
8	Sub-total (Items 5 to 7) .....	1960	939.5	185.2	1,124.7	189.2	51.7	240.9	1,128.7	236.9	1,365.6
		1961	1,001.2	135.5	1,136.7	200.4	52.1	252.5	1,201.6	187.6	1,389.2
		1962	1,110.4	151.2	1,261.6	204.0	54.1	258.1	1,314.4	205.3	1,519.7
MUNICIPAL GOVERNMENTS:											
9	Enterprises <sup>2</sup> .....	1960	121.3	27.3	148.6	34.5	23.0	57.5	155.8	50.3	206.1
		1961	89.8	18.6	108.4	30.4	7.3	37.7	120.2	25.9	146.1
		1962	117.6	18.9	136.5	36.8	7.8	44.6	154.4	26.7	181.1
10	Institutions <sup>3</sup> .....	1960	218.5	27.1	245.6	28.1	6.0	34.1	246.6	33.1	279.7
		1961	218.7	28.1	246.8	29.5	7.5	37.0	248.2	35.6	283.8
		1962	307.0	37.1	344.1	31.0	8.4	39.4	338.0	45.5	383.5
11	Government Departments .....	1960	337.5	25.3	362.8	103.7	22.2	125.9	441.2	47.5	488.7
		1961	340.7	27.1	367.8	91.9	20.6	112.5	432.6	47.7	480.3
		1962	376.3	28.6	404.9	90.4	20.2	110.6	466.7	48.8	515.5
12	Sub-total (Items 9 to 11) ....	1960	677.3	79.7	757.0	166.3	51.2	217.5	843.6	130.9	974.5
		1961	649.2	73.8	723.0	151.8	35.4	187.2	801.0	109.2	910.2
		1962	800.9	84.6	885.5	158.2	36.4	194.6	959.1	121.0	1,080.1
13	Total (Items 4, 8 and 12) ...	1960	2,136.3	433.1	2,569.4	520.0	252.5	772.5	2,656.3	685.6	3,341.9
		1961	2,179.0	327.7	2,506.7	520.7	236.1	756.8	2,699.7	563.8	3,263.5
		1962	2,453.7	396.6	2,850.3	559.3	238.8	798.1	3,013.0	635.4	3,648.4

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.



TABLE 8. Business and Other, Canada, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Business Enterprises <sup>2</sup> (excluding 1960 Utilities).	1,267	1,935	3,202	319	1,042	1,361	1,586	2,977	4,563
	1961	1,263	1,782	3,045	315	1,017	1,332	1,578	2,799	4,377
	1962	1,268	1,945	3,213	309	1,031	1,340	1,577	2,976	4,553
2	Utilities .....	1,074	698	1,772	269	444	713	1,343	1,142	2,485
	1961	1,098	566	1,664	281	435	716	1,379	1,001	2,380
	1962	1,074	561	1,635	305	440	745	1,379	1,001	2,380
3	Sub-total (Items 1 and 2) .....	2,341	2,633	4,974	588	1,486	2,074	2,929	4,119	7,048
	1961	2,361	2,348	4,709	596	1,452	2,048	2,957	3,800	6,757
	1962	2,342	2,506	4,848	614	1,471	2,085	2,956	3,977	6,933
4	Other <sup>3</sup> .....	3,112	176	3,288	843	68	911	3,955	244	4,199
	1961	3,213	187	3,400	870	68	938	4,083	255	4,338
	1962	3,520	228	3,748	905	69	974	4,425	297	4,722
5	Total (Items 3 and 4) .....	5,453	2,809	8,262	1,431	1,554	2,985	6,884	4,363	11,247
	1961	5,574	2,535	8,109	1,466	1,520	2,986	7,040	4,055	11,095
	1962	5,862	2,734	8,596	1,519	1,540	3,059	7,381	4,274	11,655

<sup>1</sup> Actual expenditures 1960, preliminary 1961, intentions 1962.

<sup>2</sup> Includes expenditures in agriculture, fishing, forestry, mining, manufacturing, the construction industry, rental housing, trade, finance and commercial services.

<sup>3</sup> Includes expenditures in owner-occupied housing, institutional services and government departments.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as per National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public together with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.

**TABLE 9. Reconciliation with National Accounts Investment**

(Millions of Dollars)

		Housing	Other Construc- tion	Machinery and Equipment	Total
Private and Public Capital Expenditures .....	1960	1,456	3,997	2,809	8,262
	1961	1,467	4,107	2,535	8,109
	1962	1,533	4,329	2,734	8,596
Deduct: Direct Government Outlays <sup>1</sup> .....	1960	13	1,420	137	1,570
	1961	9	1,460	147	1,616
	1962	10	1,653	183	1,846
Business Gross Fixed Capital Formation as per National Accounts.	1960	1,443	2,577	2,672	6,692
	1961	1,458	2,647	2,388	6,493
	1962	1,523	2,676	2,551	6,750

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 82.6 per cent of total outlays in those groups covered by direct survey and for 77.8 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1959 of all the firms in each industry by the corresponding 1959 total for the firms reporting in the 1962 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1959 and 1962 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 77.8 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 22.2 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

TABLE 10. Coverage of 1961-62 Survey

Type of Enterprise	Per Cent Coverage <sup>1</sup>	Type of Enterprise	Per Cent Coverage <sup>1</sup>
Agriculture and Fishing: <sup>2</sup> (Table 1) .....	—	Construction Industry: <sup>2</sup> (Table 1) .....	—
Forestry: <sup>3</sup> (Table 1) .....	48.2	Housing: <sup>4</sup> (Table 1) .....	74.7
Mining, Quarrying and Oil Wells: <sup>3</sup> (Table 1) .....	97.5	Trade: (Table 4) .....	53.7
Manufacturing: <sup>3</sup> (Table 2) .....	91.6	Wholesale .....	69.0
Food and Beverages .....	85.3	Chain Stores .....	95.0
Tobacco Products .....	98.7	Independent Stores <sup>2</sup> .....	—
Rubber .....	92.9	Department Stores .....	42.4
Leather .....	71.1	Automotive Trade .....	93.3
Textile .....	86.2	Finance: (Table 4) .....	68.0
Clothing and Knitting Mills .....	64.1	Banks .....	100.0
Wood .....	68.5	Insurance, Trust and Loan Companies .....	98.5
Furniture and Fixtures .....	67.8	Other Financial .....	57.7
Paper and Allied Industries .....	95.9	Commercial Services: (Table 5) .....	12.5
Printing, Publishing and Allied Industries .....	73.1	Laundries and Dry Cleaners .....	52.3
Primary Metal .....	96.7	Theatres .....	76.8
Metal Fabricating .....	78.0	Hotels .....	77.6
Machinery .....	88.2	Other Commercial Services <sup>2</sup> .....	—
Transportation Equipment .....	96.6	Institutional Services: (Table 5) .....	83.3
Electrical Products .....	93.2	Churches .....	58.9
Non-metallic Mineral Products .....	85.4	Universities .....	91.8
Petroleum and Coal Products .....	95.3	Schools .....	85.4
Chemical and Chemical Products .....	97.1	Hospitals .....	82.4
Miscellaneous .....	78.3	Other Institutional Services .....	82.5
Utilities: (Table 3) .....	97.6	Government Departments: (Table 1) .....	78.0
Electric Power .....	98.9	Total: Groups Covered by Direct Survey .....	82.6
Gas Distribution .....	100.0	Total: All Groups .....	77.8
Railway Transport .....	100.0		
Urban Transit Systems .....	98.8		
Water Transport and Services .....	99.7		
Motor Transport .....	77.7		
Grain Elevators .....	98.5		
Telephones .....	96.5		
Broadcasting .....	99.2		
Water Systems .....	87.5		
Other Utilities .....	99.8		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.



Both the 1961 preliminary actual expenditures and the 1962 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1961 to 1962 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1961 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1962 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1961 capital expenditure intentions as of January 1961, the revised capital expenditure intentions as of June 1961, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1961 is 2.7% below the original intentions and 3.8% below the revised intentions. Construction expenditures decreased 2.0% from the original estimate and 3.4% from the revised; machinery and equipment decreased by 4.2% and 4.6%.

In considering this comparison it should be kept in mind that the 1961 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1960 preliminary actual figures published last year have been revised and changes have been incorporated in the 1960 actual figures.



**TABLE 11. Comparison of Intended With Realized Expenditure in 1961**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry <sup>5</sup>	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	441 464 519	678 1,139 1,153	124 124 127	387 387 390	511 511 517	565 588 646	1,065 1,062 1,024	1,630 1,650 1,670
2	Manufacturing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	333 362 268	799 1,167 1,024	121 121 120	530 530 532	651 651 652	454 483 388	1,329 1,335 1,288	1,783 1,818 1,676
3	Utilities .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,083 1,129 1,098	601 597 566	1,684 1,726 1,664	291 291 281	424 424 435	715 715 716	1,374 1,420 1,379	2,399 2,441 2,380
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	415 419 465	367 369 392	783 788 857	63 63 68	97 97 95	160 160 163	479 466 533	943 948 1,020
5	Institutions .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	615 591 536	81 84 79	696 675 615	60 60 64	13 13 13	73 73 77	675 651 600	94 97 92
6	Housing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,569 1,569 1,467	— — —	1,569 1,569 1,467	475 475 484	— — —	475 475 484	2,044 2,044 1,951	— — —
7	Government Departments .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,232 1,239 1,221	121 127 108	1,353 1,366 1,329	309 309 322	56 56 55	365 365 377	1,541 1,548 1,543	177 183 193
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	5,689 5,773 5,574	2,647 2,657 2,535	8,336 8,430 8,109	1,443 1,443 1,466	1,507 1,507 1,520	2,950 2,950 2,986	7,132 7,216 7,040	4,154 4,164 4,055
										11,286 11,380 11,095

<sup>1</sup> As of January, 1961.

<sup>2</sup> Revision is based on results of mid-1961 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Revised Standard Industrial Classification

In 1960, a revision of the Standard Industrial Classification Manual was published. It incorporates changes considered desirable on the basis of experience in using the earlier edition, as well as those which take account of changes in the structure of Canadian Industry associated with the rapid development of the past decade.

In this publication "Private and Public Investment in Canada, Outlook 1962", we have endeavoured to adhere inasmuch as possible to the revised Standard Industrial Classification, while at the same time providing a certain continuity with previous publications. Although most of the groups of industries were not affected to a large extent by the revision, manufacturing and mining for Canada are presented to indicate the magnitude of the changes in these industries. The blank spaces in the classification used prior to 1960 indicate that such groups do not exist in that form under the Standard Industrial Classification and vice-versa. Most of the changes took place within Manufacturing itself, the exceptions being that the gas processing plants previously included in Products of Petroleum and Coal are now included in Mining; similarly, salt producers previously included under Non-Metallic Mineral Products are now included in Mining.

## Manufacturing and Mining — Canada, 1960

(Millions of Dollars)

Item No.	Manufacturing Industries	Capital Expenditures <sup>1</sup>			Capital Expenditures <sup>2</sup>		
		Construction	Machinery and Equipment	Total	Construction	Machinery and Equipment	Total
1	Food and Beverages .....	52.2	98.2	150.4	52.7	99.2	151.9
2	Tobacco Products .....	1.7	5.2	6.9	1.7	5.2	6.9
3	Rubber .....	6.9	17.1	24.0	6.9	17.0	23.9
4	Leather .....	1.2	2.6	3.8	1.3	2.6	3.9
5	Textile .....	6.0	21.1	27.1	6.0	21.1	27.1
6	Clothing and Knitting Mills .....	2.3	9.9	12.2	2.3	10.0	12.3
7	Wood .....	16.1	33.4	49.5	12.6	28.6	41.2
8	Furniture and Fixtures .....				3.0	4.6	7.6
9	Paper and Allied Industries .....	34.1	130.2	164.3	35.1	131.2	166.3
10	Printing, Publishing and Allied Industries .....	7.4	21.8	29.2	7.4	21.7	29.1
11	Primary Metal .....				51.3	142.9	194.2
12	Metal Fabricating .....				12.2	34.5	46.7
13	Machinery .....				8.4	14.6	23.0
14	Iron and Steel .....	47.2	149.6	196.8			
15	Non-Ferrous Metals .....	24.9	44.8	69.7			
16	Transportation Equipment .....	16.4	32.3	48.7	16.5	31.9	48.4
17	Electrical Products .....	7.6	23.8	31.4	7.6	24.2	31.8
18	Non-Metallic Mineral Products .....	16.6	34.4	51.0	15.7	33.5	49.2
19	Petroleum and Coal Products .....	71.4	8.5	79.9	51.9	7.8	59.7
20	Chemical and Chemical Products .....	36.2	74.1	110.3	34.9	72.1	107.0
21	Miscellaneous .....	6.4	12.2	18.6	7.2	13.6	20.8
22	Capital Items Charged to Operating Expenses .....	—	126.9	126.9	—	126.4	126.4
23	Total (Items 1 to 22) .....	354.6	846.1	1,200.7	334.7	842.7	1,177.4
	MINING .....	284.1	95.3	379.4	303.0	97.0	400.0

<sup>1</sup> According to the Classification in use prior to 1960.

<sup>2</sup> According to the Standard Industrial Classification.

# Manufacturing and Mining - Canada, 1960

(Millions of Dollars)

Item No.	Manufacturing Industries	Repair Expenditures <sup>1</sup>			Repair Expenditures <sup>2</sup>		
		Construction	Machinery and Equipment	Total	Construction	Machinery and Equipment	Total
1	Food and Beverages .....	14.2	55.3	69.5	14.2	55.7	69.9
2	Tobacco Products .....	1.2	3.3	4.5	1.2	3.3	4.5
3	Rubber .....	1.0	8.1	9.1	1.0	8.1	9.1
4	Leather .....	0.4	2.1	2.5	0.4	2.2	2.6
5	Textile .....	3.4	17.6	21.0	3.4	17.6	21.0
6	Clothing and Knitting Mills .....	1.2	4.3	5.5	1.2	4.3	5.5
7	Wood .....	6.5	31.3	37.8	5.5	28.9	34.4
8	Furniture and Fixtures .....				0.9	2.3	3.2
9	Paper and Allied Industries .....	9.2	93.8	103.0	9.2	93.9	103.1
10	Printing, Publishing and Allied Industries ....	2.3	6.9	9.2	2.3	6.8	9.1
11	Primary Metal .....				20.0	145.1	165.1
12	Metal Fabricating .....				5.2	25.4	30.6
13	Machinery .....				3.0	9.5	12.5
14	Iron and Steel .....	15.0	119.0	134.0			
15	Non-Ferrous Metals .....	13.3	61.5	74.8			
16	Transportation Equipment .....	10.4	31.3	41.7	10.2	31.1	41.3
17	Electrical Products .....	3.5	15.7	19.2	3.8	16.3	20.1
18	Non-Metallic Mineral Products .....	4.2	39.9	44.1	4.0	38.6	42.6
19	Petroleum and Coal Products .....	28.3	6.0	34.3	26.0	4.0	30.0
20	Chemical and Chemical Products .....	10.8	48.7	59.5	10.8	48.2	59.0
21	Miscellaneous .....	1.9	5.3	7.2	2.1	5.9	8.0
22	Capital Items Charged to Operating Expenses	—	—	—	—	—	—
23	<b>Total (Items 1 to 22).....</b>	<b>126.8</b>	<b>550.1</b>	<b>676.9</b>	<b>124.4</b>	<b>547.2</b>	<b>671.6</b>
	<b>MINING .....</b>	<b>25.1</b>	<b>84.0</b>	<b>109.1</b>	<b>27.0</b>	<b>86.0</b>	<b>113.0</b>

<sup>1</sup> According to the Classification in use prior to 1960.

<sup>2</sup> According to the Standard Industrial Classification.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income given effects in other regions. For example, the spending of millions of dollars on western oil refineries and pipe lines means activity in the steel industries in Ontario as well as construction activity in the Prairies.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Province	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1960	113	33	146	25	18	43	138	51	189
		1961	136	43	179	27	19	46	163	62	225
		1962	154	72	226	28	19	47	182	91	273
2	Prince Edward Island .....	1960	24	13	37	6	5	11	30	18	48
		1961	25	11	36	6	5	11	31	16	47
		1962	24	12	36	6	5	11	30	17	47
3	Nova Scotia .....	1960	166	68	234	53	41	94	219	109	328
		1961	160	74	234	56	36	92	216	110	326
		1962	177	67	244	57	37	94	234	104	338
4	New Brunswick .....	1960	119	61	180	37	37	74	156	98	254
		1961	106	57	163	44	37	81	150	94	244
		1962	108	64	172	44	38	82	152	102	254
5	Quebec .....	1960	1,327	680	2,007	327	389	716	1,654	1,069	2,723
		1961	1,351	602	1,953	340	393	733	1,691	995	2,686
		1962	1,465	625	2,090	356	401	757	1,821	1,026	2,847
6	Ontario .....	1960	1,828	1,028	2,856	505	599	1,104	2,333	1,627	3,960
		1961	1,832	926	2,758	508	573	1,081	2,340	1,499	3,839
		1962	2,035	1,057	3,092	530	578	1,108	2,565	1,635	4,200
7	Manitoba .....	1960	308	179	487	88	83	171	396	262	658
		1961	294	128	422	88	79	167	382	207	589
		1962	315	129	444	91	82	173	406	211	617
8	Saskatchewan .....	1960	293	181	474	86	81	167	379	262	641
		1961	311	151	462	88	77	165	399	228	627
		1962	311	168	479	91	79	170	402	247	649
9	Alberta .....	1960	666	280	946	150	125	275	816	405	1,221
		1961	734	252	986	152	126	278	886	378	1,264
		1962	646	262	908	157	127	284	803	389	1,192
10	British Columbia <sup>2</sup> .....	1960	609	286	895	154	176	330	763	462	1,225
		1961	625	291	916	157	175	332	782	466	1,248
		1962	627	278	905	159	174	333	786	452	1,238
11	Canada .....	1960	5,453	2,809	8,262	1,431	1,554	2,985	6,884	4,363	11,247
		1961	5,574	2,535	8,109	1,466	1,520	2,986	7,040	4,055	11,095
		1962	5,862	2,734	8,596	1,519	1,540	3,059	7,381	4,274	11,655

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Includes Northwest Territories and Yukon.



**TABLE 13. Newfoundland, 1960 to 1962<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1960 15.9 1961 48.9 1962 70.4	10.4 12.4 47.6	26.3 61.3 118.0	1.5 1.3 1.2	7.1 7.7 8.7	8.6 9.0 9.9	17.4 50.2 71.6	17.5 20.1 56.3	34.9 70.3 127.9
2	MANUFACTURING .....	1960 4.4 1961 8.1 1962 2.6	7.6 9.4 8.5	12.0 17.5 11.1	1.1 1.2 1.1	6.5 6.4 6.0	7.6 7.6 7.1	5.5 9.3 3.7	14.1 15.8 14.5	19.6 25.1 18.2
3	UTILITIES .....	1960 19.5 1961 14.2 1962 7.3	6.2 12.0 7.1	25.7 26.2 14.4	1.9 2.1 2.1	2.6 2.4 2.3	4.5 4.5 4.4	21.4 16.3 9.4	8.8 14.4 9.4	30.2 30.7 18.8
4	TRADE, FINANCE AND COMMERCIAL SERVICE.	1960 3.6 1961 4.9 1962 4.3	4.4 4.7 4.0	8.0 9.6 8.3	0.9 1.1 1.0	1.1 1.1 1.1	2.0 2.2 2.1	4.5 6.0 5.3	5.5 5.8 5.1	10.0 11.8 10.4
5	HOUSING, INSTITUTIONAL SERV- ICES AND GOVERNMENT DE- PARTMENTS.	1960 70.0 1961 59.7 1962 69.8	4.8 4.8 5.0	74.8 64.5 74.8	19.2 21.6 22.2	1.0 1.4 1.4	20.2 23.0 23.6	89.2 81.3 92.0	5.8 6.2 6.4	95.0 87.5 98.4
6	Total (Items 1 to 5) .....	1960 113.4 1961 135.8 1962 154.4	33.4 43.3 72.2	146.8 179.1 226.6	24.6 27.3 27.6	18.3 19.0 19.5	42.9 46.3 47.1	138.0 163.1 182.0	51.7 62.3 91.7	189.7 225.4 273.7

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 14. Prince Edward Island, 1960 to 1962<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1960 1.3 1961 1.2 1962 1.3	6.3 6.1 6.9	7.6 7.3 8.2	0.8 0.7 0.8	2.5 2.6 2.7	3.3 3.3 3.5	2.1 1.9 2.1	8.8 8.7 9.6	10.9 10.6 11.7
2	MANUFACTURING .....	1960 0.1 1961 0.1 1962 0.1	0.5 0.5 0.3	0.6 0.6 0.4	0.1 0.2 0.1	0.3 0.3 0.3	0.4 0.5 0.4	0.2 0.3 0.2	0.8 0.8 0.6	1.0 1.1 0.8
3	UTILITIES .....	1960 3.1 1961 1.6 1962 2.5	0.8 0.7 1.0	3.9 2.3 3.5	0.5 0.5 0.6	0.7 0.9 0.8	1.2 1.4 1.4	3.6 2.1 3.1	1.5 1.6 1.8	5.1 3.7 4.9
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960 1.7 1961 2.3 1962 1.3	2.2 2.1 2.0	3.9 4.4 3.3	0.3 0.3 0.2	0.6 0.5 0.5	0.9 0.8 0.7	2.0 2.6 1.5	2.8 2.6 2.5	4.8 5.2 4.0
5	HOUSING, INSTITUTIONAL SERV- ICES AND GOVERNMENT DE- PARTMENTS.	1960 18.2 1961 19.5 1962 19.3	3.1 1.9 2.0	21.3 21.4 21.3	4.1 4.1 4.4	0.5 0.4 0.5	4.6 4.5 4.9	22.3 23.6 23.7	3.6 2.3 2.5	25.9 25.9 26.2
6	Total (Items 1 to 5) .....	1960 24.4 1961 24.7 1962 24.5	12.9 11.3 12.2	37.3 36.0 36.7	5.8 5.8 6.1	4.6 4.7 4.8	10.4 10.5 10.9	30.2 30.5 30.6	17.5 16.0 17.0	47.7 46.5 47.6

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 15. Nova Scotia, 1960 to 1962<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1960 4.1 1961 3.8 1962 3.7	19.1 18.7 22.8	23.2 22.5 26.5	2.9 2.6 2.8	12.8 13.3 13.1	15.7 15.9 15.9	7.0 6.4 6.5	31.9 32.0 35.9	38.9 38.4 42.4
2	MANUFACTURING .....	1960 9.1 1961 12.1 1962 9.1	17.9 26.9 10.5	27.0 39.0 19.6	4.0 3.3 3.4	13.3 9.1 10.0	17.3 12.4 13.4	13.1 15.4 12.5	31.2 36.0 20.5	44.3 51.4 33.0
3	UTILITIES .....	1960 19.6 1961 14.6 1962 17.3	13.5 10.4 14.9	33.1 25.0 32.2	7.7 7.1 8.2	10.7 10.2 10.5	18.4 17.3 18.7	27.3 21.7 25.5	24.2 20.6 25.4	51.5 42.3 50.9
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960 13.9 1961 13.9 1962 15.3	11.1 10.0 9.9	25.0 23.9 25.2	1.7 3.8 1.4	2.1 2.1 2.1	3.8 5.9 3.5	15.6 17.7 16.7	13.2 12.1 12.0	28.8 29.8 28.7
5	HOUSING .....	1960 52.6 1961 49.3 1962 52.1	— — —	52.6 49.3 52.1	16.5 16.4 17.4	— — —	16.5 16.4 17.4	69.1 65.7 69.5	— — —	69.1 65.7 69.5
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1960 67.0 1961 66.2 1962 79.8	5.9 8.1 8.7	72.9 74.3 88.5	20.4 22.5 23.5	1.8 1.6 1.6	22.2 24.1 25.1	87.4 88.7 103.3	7.7 9.7 10.3	95.1 98.4 113.6
7	Total (Items 1 to 6) .....	1960 166.3 1961 159.9 1962 177.3	67.5 74.1 66.8	233.8 234.0 244.1	53.2 55.7 56.7	40.7 36.3 37.3	93.9 92.0 94.0	219.5 215.6 234.0	108.2 110.4 104.1	327.7 326.0 338.1

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 16. New Brunswick, 1960 to 1962<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1960 4.0 1961 3.5 1962 3.8	15.0 14.9 17.7	19.0 18.4 21.5	2.6 2.5 2.4	11.1 11.0 11.0	13.7 13.5 13.4	6.6 6.0 6.2	26.1 25.9 28.7	32.7 31.9 34.9
2	MANUFACTURING .....	1960 11.0 1961 7.9 1962 2.4	18.7 15.1 18.6	29.7 23.0 21.0	1.7 1.3 1.2	11.4 11.1 11.7	13.1 12.4 12.9	12.7 9.2 3.6	30.1 26.2 30.3	42.8 35.4 33.9
3	UTILITIES .....	1960 23.1 1961 20.6 1962 21.4	11.7 12.1 12.1	34.8 32.7 33.5	9.6 9.5 10.6	11.1 10.9 10.9	20.7 20.4 21.5	32.7 30.1 32.0	22.8 23.0 23.0	55.5 53.1 55.0
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960 9.6 1961 7.3 1962 6.3	9.3 8.2 7.6	18.9 15.5 13.9	1.5 1.7 1.5	2.1 2.0 2.0	3.6 3.7 3.5	11.1 9.0 7.8	11.4 10.2 9.6	22.5 19.2 17.4
5	HOUSING .....	1960 25.1 1961 28.6 1962 30.7	— — —	25.1 28.6 30.7	7.8 9.7 10.3	— — —	7.8 9.7 10.3	32.9 38.3 41.0	— — —	32.9 38.3 41.0
6	INSTITUTIONAL SERVICES AND GOVERNMENTS.	1960 46.6 1961 38.3 1962 43.8	6.5 6.3 8.4	53.1 44.6 52.2	13.5 19.4 18.3	1.8 2.2 2.2	15.3 21.6 20.5	60.1 57.7 62.1	8.3 8.5 10.6	68.4 66.2 72.7
7	Total (Items 1 to 6) .....	1960 119.4 1961 106.2 1962 108.4	61.2 56.6 64.4	180.6 162.8 172.8	36.7 44.1 44.3	37.5 37.2 37.8	74.2 81.3 82.1	156.1 150.3 152.7	98.7 93.8 102.2	254.8 244.1 254.9

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 17. Quebec, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1960	72.6	115.8	188.4	26.5	83.3	109.8	99.1	199.1	298.2
		1961	56.4	108.2	164.6	27.3	84.7	112.0	83.7	192.9	276.6
		1962	61.1	106.1	167.2	27.7	87.7	115.4	88.8	193.8	282.6
2	MANUFACTURING: Food and Beverages .....	1960	15.3	24.1	39.4	3.9	14.1	18.0	19.2	38.2	57.4
		1961	15.3	25.6	40.9	3.2	14.1	17.3	18.5	39.7	58.2
		1962	10.7	22.9	33.6	3.3	14.1	17.4	14.0	37.0	51.0
3	Rubber .....	1960	1.0	1.5	2.5	0.2	1.5	1.7	1.2	3.0	4.2
		1961	0.2	1.4	1.6	0.1	1.5	1.6	0.3	2.9	3.2
		1962	0.5	1.8	2.3	0.2	1.6	1.8	0.7	3.4	4.1
4	Leather .....	1960	0.3	1.2	1.5	0.2	1.0	1.2	0.5	2.2	2.7
		1961	0.2	1.5	1.7	0.3	0.8	1.1	0.5	2.3	2.8
		1962	0.1	1.1	1.2	0.3	0.8	1.1	0.4	1.9	2.3
5	Textile .....	1960	4.2	12.1	16.3	2.3	9.5	11.8	6.5	21.6	28.1
		1961	3.3	14.4	17.7	2.9	11.6	14.5	6.2	26.0	32.2
		1962	3.2	12.7	15.9	2.7	10.9	13.6	5.9	23.6	29.5
6	Clothing and Knitting Mills	1960	0.8	6.0	6.8	0.6	2.4	3.0	1.4	8.4	9.8
		1961	1.7	5.1	6.8	0.5	2.1	2.6	2.2	7.2	9.4
		1962	0.6	3.6	4.2	0.6	2.1	2.7	1.2	5.7	6.9
7	Wood .....	1960	2.7	3.4	6.1	0.9	3.5	4.4	3.6	6.9	10.5
		1961	1.9	4.7	6.6	0.8	3.2	4.0	2.7	7.9	10.6
		1962	0.8	1.8	2.6	0.7	2.8	3.5	1.5	4.6	6.1
8	Furniture and Fixtures .....	1960	1.5	1.9	3.4	0.4	1.1	1.5	1.9	3.0	4.9
		1961	0.3	1.2	1.5	0.4	1.1	1.5	0.7	2.3	3.0
		1962	0.6	1.2	1.8	0.4	1.2	1.6	1.0	2.4	3.4
9	Paper and Allied Industries	1960	10.1	45.3	55.4	3.4	36.4	39.8	13.5	81.7	95.2
		1961	11.3	44.7	56.0	3.2	36.6	39.8	14.5	81.3	95.8
		1962	9.2	47.0	56.2	3.6	39.0	42.6	12.8	86.0	98.8
10	Primary Metal .....	1960	9.1	13.5	22.6	3.5	22.8	26.3	12.6	36.3	48.9
		1961	5.8	11.0	16.8	3.3	23.8	27.1	9.1	34.8	43.9
		1962	31.6	31.3	62.9	3.5	25.1	28.6	35.1	56.4	91.5
11	Metal Fabricating .....	1960	2.1	7.0	9.1	1.3	7.2	8.5	3.4	14.2	17.6
		1961	2.4	5.5	7.9	1.1	6.2	7.3	3.5	11.7	15.2
		1962	3.1	9.0	12.1	1.1	6.3	7.4	4.2	15.3	19.5
12	Machinery .....	1960	0.5	2.6	3.1	0.5	1.8	2.3	1.0	4.4	5.4
		1961	0.4	2.1	2.5	0.4	1.3	1.7	0.8	3.4	4.2
		1962	0.3	2.7	3.0	0.5	1.5	2.0	0.8	4.2	5.0
13	Transportation Equipment ..	1960	1.7	10.3	12.0	3.2	7.1	10.3	4.9	17.4	22.3
		1961	1.2	7.3	8.5	2.8	6.5	9.3	4.0	13.8	17.8
		1962	1.5	8.6	10.1	2.4	5.7	8.1	3.9	14.3	18.2

See footnotes at end of table.

TABLE 17. Quebec, 1960 to 1962<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Electrical Products .....	1960	1.8	9.1	10.9	1.3	6.4	7.7	3.1	15.5	18.6
		1961	2.8	7.2	10.0	1.2	6.0	7.2	4.0	13.2	17.2
		1962	1.3	9.1	10.4	1.2	6.6	7.8	2.5	15.7	18.2
15	Non-metallic Mineral Products.	1960	2.7	6.2	8.9	1.3	11.8	13.1	4.0	18.0	22.0
		1961	3.0	8.9	11.9	1.3	13.9	15.2	4.3	22.8	27.1
		1962	2.4	11.9	14.3	1.2	13.9	15.1	3.6	25.8	29.4
16	Petroleum and Coal Products.	1960	19.0	3.8	22.8	7.5	1.6	9.1	26.5	5.4	31.9
		1961	5.9	1.2	7.1	8.9	1.7	10.6	14.8	2.9	17.7
		1962	10.7	1.6	12.3	8.8	1.6	10.4	19.5	3.2	22.7
17	Chemical and Chemical Products.	1960	8.5	21.9	30.4	3.0	14.3	17.3	11.5	36.2	47.7
		1961	11.6	19.6	31.2	2.6	13.4	16.0	14.2	33.0	47.2
		1962	23.0	19.6	42.6	2.8	14.0	16.8	25.8	33.6	59.4
18	Miscellaneous .....	1960	1.8	4.4	6.2	0.5	1.8	2.3	2.3	6.2	8.5
		1961	1.5	3.8	5.3	0.6	1.6	2.2	2.1	5.4	7.5
		1962	1.2	4.8	6.0	0.6	1.7	2.3	1.8	6.5	8.3
19	Other Manufacturing <sup>2</sup> .....	1960	3.3	43.9	47.2	1.5	4.2	5.7	4.8	48.1	52.9
		1961	4.5	42.8	47.3	1.4	4.3	5.7	5.9	47.1	53.0
		1962	4.2	41.5	45.7	1.4	4.3	5.7	5.6	45.8	51.4
20	Sub-total (Items 2 to 19)	1960	86.4	218.2	304.6	35.5	148.5	184.0	121.9	366.7	488.6
		1961	73.3	208.0	281.3	35.0	149.7	184.7	108.3	357.7	466.0
		1962	105.0	232.2	337.2	35.3	153.2	188.5	140.3	385.4	525.7
21	UTILITIES .....	1960	320.1	214.4	534.5	55.9	120.9	176.8	376.0	335.3	711.3
		1961	274.6	144.5	419.1	58.3	120.8	179.1	332.9	265.3	598.2
		1962	304.5	139.9	444.4	67.0	121.8	188.8	371.5	261.7	633.2
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960	145.5	99.4	244.9	18.2	22.9	41.1	163.7	122.3	286.0
		1961	163.3	98.4	261.7	17.6	22.6	40.2	180.9	121.0	301.9
		1962	150.5	98.2	248.7	16.1	23.7	39.8	166.6	121.9	288.5
23	HOUSING .....	1960	346.5	—	346.5	108.8	—	108.8	455.3	—	455.3
		1961	385.0	—	385.0	126.8	—	126.8	511.8	—	511.8
		1962	401.7	—	401.7	134.4	—	134.4	536.1	—	536.1
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1960	355.7	32.6	388.3	82.3	13.5	95.8	438.0	46.1	484.1
		1961	398.5	43.2	441.7	74.7	15.3	90.0	473.2	58.5	531.7
		1962	442.0	49.1	491.1	75.8	15.3	91.1	517.8	64.4	582.2
25	Total (Items 1 and 20 to 24).	1960	1,326.8	680.4	2,007.2	327.2	389.1	716.3	1,654.0	1,069.5	2,723.5
		1961	1,351.1	602.3	1,953.4	339.7	393.1	732.8	1,690.8	995.4	2,686.2
		1962	1,464.8	625.5	2,090.3	356.3	401.7	758.0	1,821.1	1,027.2	2,848.3

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$33.3 in 1960, \$32.5 in 1961 and \$35.0 in 1962.



TABLE 18. Ontario, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- 1960	64.4	169.0	233.4	34.7	101.9	136.6	99.1	270.9	370.0
	STRUCTION INDUSTRY. 1961	60.0	159.1	219.1	33.9	100.4	134.3	93.9	259.5	353.4
	1962	62.7	164.3	227.0	33.4	101.1	134.5	96.1	265.4	361.5
MANUFACTURING:										
2	Food and Beverages ..... 1960	22.9	45.6	68.5	5.1	26.3	31.4	28.0	71.9	99.9
	1961	21.0	43.7	64.7	5.6	27.5	33.1	26.6	71.2	97.8
	1962	30.7	36.9	67.6	5.8	27.0	32.8	36.5	63.9	100.4
3	Rubber ..... 1960	1.6	9.5	11.1	0.8	6.5	7.3	2.4	16.0	18.4
	1961	2.8	12.7	15.5	0.7	7.1	7.8	3.5	19.8	23.3
	1962	1.4	18.3	19.7	0.7	7.5	8.2	2.1	25.8	27.9
4	Textile ..... 1960	1.6	8.2	9.8	1.1	7.7	8.8	2.7	15.9	18.6
	1961	1.3	4.6	5.9	0.7	6.5	7.2	2.0	11.1	13.1
	1962	1.0	9.2	10.2	0.8	6.5	7.3	1.8	15.7	17.5
5	Clothing and Knitting Mills ..... 1960	1.0	3.2	4.2	0.4	1.6	2.0	1.4	4.8	6.2
	1961	0.3	2.4	2.7	0.4	1.4	1.8	0.7	3.8	4.5
	1962	0.1	3.7	3.8	0.4	1.4	1.8	0.5	5.1	5.6
6	Wood ..... 1960	2.2	5.3	7.5	0.9	3.5	4.4	3.1	8.8	11.9
	1961	1.4	3.0	4.4	0.8	3.0	3.8	2.2	6.0	8.2
	1962	1.0	3.0	4.0	0.8	2.9	3.7	1.8	5.9	7.7
7	Furniture and Fixtures ..... 1960	1.4	2.2	3.6	0.4	1.0	1.4	1.8	3.2	5.0
	1961	0.5	1.3	1.8	0.4	0.8	1.2	0.9	2.1	3.0
	1962	0.3	1.5	1.8	0.4	0.8	1.2	0.7	2.3	3.0
8	Paper and Allied Industries ..... 1960	6.3	27.2	33.5	2.8	28.6	31.4	9.1	55.8	64.9
	1961	5.5	27.8	33.3	2.9	29.4	32.3	8.4	57.2	65.6
	1962	5.5	31.7	37.2	3.3	29.3	32.6	8.8	61.0	69.8
9	Printing, Publishing and Allied In- 1960	3.2	11.6	14.8	1.3	3.8	5.1	4.5	15.4	19.3
	dustries. 1961	3.0	12.1	15.1	0.9	3.5	4.4	3.9	15.6	19.5
	1962	5.0	12.3	17.3	0.8	3.5	4.3	5.8	15.8	21.6
10	Primary Metal ..... 1960	24.6	96.1	120.7	12.4	102.7	115.1	37.0	198.8	235.8
	1961	23.5	69.9	93.4	10.2	93.1	103.3	33.7	163.0	196.7
	1962	40.3	117.3	157.6	10.7	95.0	105.7	51.0	212.3	263.3
11	Metal Fabricating ..... 1960	8.4	22.6	31.0	2.6	14.1	16.7	11.0	36.7	47.7
	1961	4.3	16.4	20.7	2.6	13.5	16.1	6.9	29.9	36.8
	1962	4.8	18.9	23.7	2.5	13.6	16.1	7.3	32.5	39.8
12	Machinery ..... 1960	7.8	11.5	19.3	2.4	7.2	9.6	10.2	18.7	28.9
	1961	4.9	13.3	18.2	2.2	6.7	8.9	7.1	20.0	27.1
	1962	2.2	10.2	12.4	2.3	7.1	9.4	4.5	17.3	21.8

See footnotes at end of table.

TABLE 18. Ontario, 1960 to 1962<sup>1</sup>— Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment .....	1960	11.9	19.3	31.2	4.7	20.1	24.8	16.6	39.4	56.0
		1961	7.7	17.2	24.9	4.3	18.1	22.4	12.0	35.3	47.3
		1962	3.6	20.6	24.2	4.4	18.3	22.7	8.0	38.9	46.9
14	Electrical Products .....	1960	5.5	14.6	20.1	2.5	9.6	12.1	8.0	24.2	32.2
		1961	4.3	14.3	18.6	2.4	8.8	11.2	6.7	23.1	29.8
		1962	6.7	20.7	27.4	2.0	9.0	11.0	8.7	29.7	38.4
15	Non-metallic Mineral Products	1960	8.5	15.4	23.9	1.6	17.2	18.8	10.1	32.6	42.7
		1961	7.0	14.3	21.3	1.5	19.1	20.6	8.5	33.4	41.9
		1962	6.3	16.4	22.7	1.5	19.0	20.5	7.8	35.4	43.2
16	Petroleum and Coal Products	1960	11.6	1.5	13.1	9.8	0.8	10.6	21.4	2.3	23.7
		1961	11.6	1.8	13.4	10.8	0.8	11.6	22.4	2.6	25.0
		1962	29.9	8.6	38.5	11.6	0.8	12.4	41.5	9.4	50.9
17	Chemical and Chemical Products.	1960	21.4	39.5	60.9	5.8	27.4	33.2	27.2	66.9	94.1
		1961	18.7	57.3	76.0	6.1	24.9	31.0	24.8	82.2	107.0
		1962	13.5	53.2	66.7	6.0	24.9	30.9	19.5	78.1	97.6
18	Miscellaneous .....	1960	4.3	8.6	12.9	1.4	3.8	5.2	5.7	12.4	18.1
		1961	3.6	7.7	11.3	1.6	3.8	5.4	5.2	11.5	16.7
		1962	5.8	11.7	17.5	1.6	3.8	5.4	7.4	15.5	22.9
19	Other Manufacturing <sup>2</sup> .....	1960	2.4	66.3	68.7	0.6	2.3	2.9	3.0	68.6	71.6
		1961	2.1	63.3	65.4	0.6	2.7	3.3	2.7	66.0	68.7
		1962	1.1	70.0	71.1	0.6	2.5	3.1	1.7	72.5	74.2
20	Sub-total (Items 2 to 19).....	1960	146.6	408.2	554.8	56.6	284.2	340.8	203.2	692.4	895.6
		1961	123.5	383.1	506.6	54.7	270.7	325.4	178.2	653.8	832.0
		1962	159.2	464.2	623.4	56.2	272.9	329.1	215.4	737.1	952.5
21	UTILITIES .....	1960	315.4	240.7	556.1	97.8	157.6	255.4	413.2	398.3	811.5
		1961	337.0	182.8	519.8	99.8	148.7	248.5	436.8	331.5	768.3
		1962	345.4	200.1	545.5	111.1	151.2	262.3	456.5	351.3	807.8
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960	169.1	150.7	319.8	26.9	37.6	64.5	196.0	188.3	384.3
		1961	176.1	145.1	321.2	26.0	34.9	60.9	202.1	180.0	382.1
		1962	182.6	147.3	329.9	24.1	34.9	59.0	206.7	182.2	388.9
23	HOUSING .....	1960	551.0	—	551.0	172.7	—	172.7	723.7	—	723.7
		1961	543.3	—	543.3	179.6	—	179.6	722.9	—	722.9
		1962	568.7	—	568.7	190.3	—	190.3	759.0	—	759.0
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1960	580.9	59.0	639.9	116.6	17.8	134.4	697.5	76.8	774.3
		1961	592.4	56.3	648.7	113.7	17.7	131.4	706.1	74.0	780.1
		1962	715.9	81.2	797.1	115.2	18.0	133.2	831.1	99.2	930.3
25	Total (Items 1 and 20 to 24)	1960	1,827.4	1,027.6	2,855.0	503.3	599.1	1,104.4	2,332.7	1,626.7	3,959.4
		1961	1,832.3	926.4	2,758.7	507.7	572.4	1,080.1	2,340.0	1,498.8	3,838.8
		1962	2,034.5	1,057.1	3,091.6	530.3	578.1	1,108.4	2,564.8	1,635.2	4,200.0

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$63.0 in 1960, \$59.4 in 1961 and \$67.0 in 1962.

**TABLE 19. Manitoba, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1960 23.0	58.8	81.8	9.3	23.5	32.8	32.3	82.3	114.6
		1961 16.3	45.6	61.9	9.1	22.1	31.2	25.4	67.7	93.1
		1962 17.7	46.4	64.1	9.1	22.4	31.5	26.8	68.8	95.6
2	MANUFACTURING:									
	Food and Beverages .....	1960 2.7	5.1	7.8	0.8	3.1	3.9	3.5	8.2	11.7
		1961 3.3	4.4	7.7	1.0	2.8	3.8	4.3	7.2	11.5
		1962 1.3	3.7	5.0	1.0	3.0	4.0	2.3	6.7	9.0
3	Furniture and Fixtures .....	1960 0.1	0.2	0.3	—	0.1	0.1	0.1	0.3	0.4
		1961 —	0.1	0.1	—	0.1	0.1	—	0.2	0.2
		1962 —	0.2	0.2	—	0.1	0.1	—	0.3	0.3
4	Metal Fabricating .....	1960 0.2	0.8	1.0	0.2	0.4	0.6	0.4	1.2	1.6
		1961 0.2	0.4	0.6	0.1	0.4	0.5	0.3	0.8	1.1
		1962 0.6	1.0	1.6	0.1	0.4	0.5	0.7	1.4	2.1
5	Other Manufacturing <sup>2</sup> .....	1960 12.6	28.1	40.7	3.5	6.4	9.9	16.1	34.5	50.6
		1961 4.1	10.8	14.9	3.8	7.9	11.7	7.9	18.7	26.6
		1962 3.2	7.7	10.9	3.6	9.3	12.9	6.8	17.0	23.8
6	Sub-total (Item 2 to 5) .....	1960 15.6	34.2	49.8	4.5	10.0	14.5	20.1	44.2	64.3
		1961 7.6	15.7	23.3	4.9	11.2	16.1	12.5	26.9	39.4
		1962 5.1	12.6	17.7	4.7	12.8	17.5	9.8	25.4	35.2
7	UTILITIES .....	1960 70.3	46.9	117.2	23.3	37.7	61.0	93.6	84.6	178.2
		1961 75.9	27.0	102.9	24.4	36.2	60.6	100.3	63.2	163.5
		1962 93.8	30.0	123.8	25.6	37.1	62.7	119.4	67.1	186.5
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960 25.8	28.1	53.9	4.1	6.4	10.5	29.9	34.5	64.4
		1961 17.7	26.4	44.1	3.6	6.7	10.3	21.3	33.1	54.4
		1962 17.5	28.2	45.7	3.2	6.5	9.7	20.7	34.7	55.4
9	HOUSING .....	1960 73.3	—	73.3	22.8	—	22.8	96.1	—	96.1
		1961 67.1	—	67.1	22.3	—	22.3	89.4	—	89.4
		1962 70.5	—	70.5	23.6	—	23.6	94.1	—	94.1
10	INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1960 99.8	10.8	110.6	24.5	5.7	30.2	124.3	16.5	140.8
		1961 108.9	13.5	122.4	24.2	3.1	27.3	133.1	16.6	149.7
		1962 110.3	11.5	121.8	24.9	3.2	28.1	135.2	14.7	149.9
11	Total (Items 1 and 6 to 10) .....	1960 307.8	178.8	486.6	88.5	83.3	171.8	396.3	262.1	658.4
		1961 293.5	128.2	421.7	88.5	79.3	167.8	382.0	207.5	589.5
		1962 314.9	128.7	443.6	91.1	82.0	173.1	406.0	210.7	616.7

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 20. Saskatchewan, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1960	42.7	109.4	152.1	15.8	44.0	59.8	58.5	153.4	211.9
		1961	41.3	89.9	131.2	17.5	40.5	58.0	58.8	130.4	189.2
		1962	40.2	96.8	137.0	17.1	41.8	58.9	57.3	138.6	195.9
	MANUFACTURING:										
2	Food and Beverages .....	1960	1.9	3.6	5.5	0.4	1.0	1.4	2.3	4.6	6.9
		1961	2.7	3.5	6.2	0.5	0.9	1.4	3.2	4.4	7.6
		1962	1.7	2.4	4.1	0.5	0.9	1.4	2.2	3.3	5.5
3	Other Manufacturing <sup>2</sup> .....	1960	3.9	3.4	7.3	2.4	1.5	3.9	6.3	4.9	11.2
		1961	2.3	4.4	6.7	2.6	1.2	3.8	4.9	5.6	10.5
		1962	4.0	2.4	6.4	2.3	1.2	3.5	6.3	3.6	9.9
4	Sub-total (Items 2 and 3) .....	1960	5.8	7.0	12.8	2.8	2.5	5.3	8.6	9.5	18.1
		1961	5.0	7.9	12.9	3.1	2.1	5.2	8.1	10.0	18.1
		1962	5.7	4.8	10.5	2.8	2.1	4.9	8.5	6.9	15.4
5	UTILITIES .....	1960	75.5	30.9	106.4	22.0	20.6	42.6	97.5	51.5	149.0
		1961	81.1	21.5	102.6	22.2	21.1	43.3	103.3	42.6	145.9
		1962	62.9	32.5	95.4	23.3	21.0	44.3	86.2	53.5	139.7
6	TRADE, FINANCE AND COMMER- CIAL SERVICES.	1960	17.0	22.4	39.4	2.8	5.3	8.1	19.8	27.7	47.5
		1961	14.3	20.7	35.0	2.4	5.3	7.7	16.7	26.0	42.7
		1962	11.1	20.7	31.8	2.5	5.5	8.0	13.6	26.2	39.8
7	HOUSING .....	1960	63.5	—	63.5	20.1	—	20.1	83.6	—	83.6
		1961	66.7	—	66.7	21.8	—	21.8	88.5	—	88.5
		1962	69.0	—	69.0	23.1	—	23.1	92.1	—	92.1
8	INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1960	88.3	11.5	99.8	22.4	8.6	31.0	110.7	20.1	130.8
		1961	102.3	10.6	112.9	20.7	8.1	28.8	123.0	18.7	141.7
		1962	121.7	12.9	134.6	22.5	8.8	31.3	144.2	21.7	165.9
9	Total (Items 1 and 4 to 8) .....	1960	292.8	181.2	474.0	85.9	81.0	166.9	378.7	262.2	640.9
		1961	310.7	150.6	461.3	87.7	77.1	164.8	398.4	227.7	626.1
		1962	310.6	167.7	478.3	91.3	79.2	170.5	401.9	246.9	648.8

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



**TABLE 21. Alberta, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1960	180.2	129.4	309.6	20.2	63.6	83.8	200.4	193.0	393.4
		1961	233.5	125.0	358.5	21.0	63.0	84.0	254.5	188.0	442.5
		1962	175.5	124.6	300.1	21.8	63.7	85.5	197.3	188.3	385.6
2	MANUFACTURING: Food and Beverages .....	1960	2.6	4.4	7.0	1.5	3.2	4.7	4.1	7.6	11.7
		1961	2.8	3.8	6.6	1.2	3.3	4.5	4.0	7.1	11.1
		1962	2.8	3.7	6.5	1.1	3.3	4.4	3.9	7.0	10.9
3	Wood .....	1960	0.4	1.1	1.5	0.2	1.2	1.4	0.6	2.3	2.9
		1961	0.4	0.7	1.1	0.1	0.5	0.6	0.5	1.2	1.7
		1962	0.3	0.5	0.8	0.1	0.4	0.5	0.4	0.9	1.3
4	Metal Fabricating .....	1960	0.5	1.2	1.7	0.2	0.7	0.9	0.7	1.9	2.6
		1961	0.2	0.6	0.8	0.1	0.4	0.5	0.3	1.0	1.3
		1962	0.2	0.9	1.1	0.2	0.4	0.6	0.4	1.3	1.7
5	Non-metallic Mineral Products .....	1960	2.5	6.2	8.7	0.3	3.4	3.7	2.8	9.6	12.4
		1961	0.7	1.2	1.9	0.3	3.9	4.2	1.0	5.1	6.1
		1962	0.5	1.4	1.9	0.3	3.8	4.1	0.8	5.2	6.0
6	Petroleum and Coal Products .....	1960	4.4	1.2	5.6	2.9	0.2	3.1	7.3	1.4	8.7
		1961	0.7	0.5	1.2	2.3	0.2	2.5	3.0	0.7	3.7
		1962	1.3	2.5	3.8	2.5	0.2	2.7	3.8	2.7	6.5
7	Other Manufacturing <sup>2</sup> .....	1960	10.8	27.8	38.6	2.1	5.3	7.4	12.9	33.1	46.0
		1961	3.5	15.0	18.5	1.4	6.8	8.2	4.9	21.8	26.7
		1962	8.2	29.6	37.8	1.3	7.3	8.6	9.5	36.9	46.4
8	Sub-total (Items 2 to 7) .....	1960	21.2	41.9	63.1	7.2	14.0	21.2	28.4	55.9	84.3
		1961	8.3	21.8	30.1	5.4	15.1	20.5	13.7	36.9	50.6
		1962	13.3	38.6	51.9	5.5	15.4	20.9	18.8	54.0	72.8
9	UTILITIES .....	1960	111.0	52.7	163.7	24.0	31.7	55.7	135.0	84.4	219.4
		1961	139.4	54.2	193.6	25.6	32.5	58.1	165.0	86.7	251.7
		1962	74.3	46.1	120.4	26.3	32.8	59.1	100.6	78.9	179.5
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960	37.9	37.9	75.8	5.6	9.8	15.4	43.5	47.7	91.2
		1961	30.3	33.9	64.2	5.0	8.8	13.8	35.3	42.7	78.0
		1962	25.5	32.4	57.9	4.5	8.6	13.1	30.0	41.0	71.0
11	HOUSING .....	1960	134.9	—	134.9	42.5	—	42.5	177.4	—	177.4
		1961	146.9	—	146.9	48.4	—	48.4	195.3	—	195.3
		1962	153.3	—	153.3	51.3	—	51.3	204.6	—	204.6
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1960	180.4	17.7	198.1	50.4	6.4	56.8	230.8	24.1	254.9
		1961	175.6	17.4	193.0	46.7	6.8	53.5	222.3	24.2	246.5
		1962	203.7	20.0	223.7	47.0	6.8	53.8	250.7	26.8	277.5
13	Total (Items 1 and 8 to 12) .....	1960	665.6	279.6	945.2	149.9	125.5	275.4	815.5	405.1	1,220.6
		1961	734.0	252.3	986.3	152.1	126.2	278.3	886.1	378.5	1,264.6
		1962	645.6	261.7	907.3	156.4	127.3	283.7	802.0	389.0	1,191.0

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, 1960 to 1962<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1960	43.1	49.9	93.0	12.1	45.6	57.7	55.2	95.5	150.7
		1961	54.2	54.6	108.8	11.3	44.5	55.8	65.5	99.1	164.6
		1962	50.3	52.9	103.2	10.7	44.1	54.8	61.0	97.0	158.0
	MANUFACTURING:										
2	Food and Beverages .....	1960	4.7	9.3	14.0	1.2	4.0	5.2	5.9	13.3	19.2
		1961	3.4	6.2	9.6	1.2	4.1	5.3	4.6	10.3	14.9
		1962	2.4	5.2	7.6	1.2	3.8	5.0	3.6	9.0	12.6
3	Wood .....	1960	6.5	16.8	23.3	3.3	19.3	22.6	9.8	36.1	45.9
		1961	7.7	13.8	21.5	2.9	16.7	19.6	10.6	30.5	41.1
		1962	3.3	12.2	15.5	2.9	16.6	19.5	6.2	28.8	35.0
4	Paper and Allied Industries .....	1960	9.2	33.1	42.3	1.7	12.4	14.1	10.9	45.5	56.4
		1961	5.4	21.9	27.3	2.0	15.9	17.9	7.4	37.8	45.2
		1962	7.3	35.0	42.3	2.1	15.7	17.8	9.4	50.7	60.1
5	Metal Fabricating .....	1960	0.2	1.6	1.8	0.2	1.2	1.4	0.4	2.8	3.2
		1961	0.2	1.2	1.4	0.2	1.1	1.3	0.4	2.3	2.7
		1962	0.4	1.5	1.9	0.2	1.1	1.3	0.6	2.6	3.2
6	Transportation Equipment .....	1960	0.6	0.8	1.4	0.5	0.8	1.3	1.1	1.6	2.7
		1961	0.2	0.9	1.1	0.4	0.9	1.3	0.6	1.8	2.4
		1962	0.1	0.8	0.9	0.3	0.8	1.1	0.4	1.6	2.0
7	Petroleum and Coal Products .....	1960	4.3	0.6	4.9	2.1	0.3	2.4	6.4	0.9	7.3
		1961	1.4	0.2	1.6	1.8	0.2	2.0	3.2	0.4	3.6
		1962	1.0	0.2	1.2	1.9	0.2	2.1	2.9	0.4	3.3
8	Chemical and Chemical Products ..	1960	1.1	3.2	4.3	0.4	3.6	4.0	1.5	6.8	8.3
		1961	1.1	5.1	6.2	0.5	3.6	4.1	1.6	8.7	10.3
		1962	0.8	2.6	3.4	0.9	3.7	4.6	1.7	6.3	8.0
9	Other Manufacturing <sup>2</sup> .....	1960	7.9	23.1	31.0	1.5	14.9	16.4	9.4	38.0	47.4
		1961	2.9	18.6	21.5	1.4	13.9	15.3	4.3	32.5	36.8
		1962	2.9	20.7	23.6	1.4	13.9	15.3	4.3	34.6	38.9
10	Sub-total (Items 2 to 9) .....	1960	34.5	88.5	123.0	10.9	56.5	67.4	45.4	145.0	190.4
		1961	22.3	67.9	90.2	10.4	56.4	66.8	32.7	124.3	157.0
		1962	18.2	78.2	96.4	10.9	55.8	66.7	29.1	134.0	163.1
11	UTILITIES .....	1960	116.6	80.7	197.3	26.5	50.3	76.8	143.1	131.0	274.1
		1961	138.5	100.9	239.4	31.5	51.0	82.5	170.0	151.9	321.9
		1962	144.6	77.1	221.7	30.4	51.1	81.5	175.0	128.2	303.2
12	TRADE, FINANCE AND COMMERCIAL SERVICES.	1960	42.1	43.0	85.1	6.4	11.9	18.3	48.5	54.9	103.4
		1961	34.3	42.5	76.8	6.6	11.4	18.0	40.9	53.9	94.8
		1962	34.5	40.9	75.4	6.3	11.7	18.0	40.8	52.6	93.4
13	HOUSING .....	1960	174.4	—	174.4	54.8	—	54.8	229.2	—	229.2
		1961	149.3	—	149.3	48.9	—	48.9	198.2	—	198.2
		1962	154.8	—	154.8	51.8	—	51.8	206.6	—	206.6
14	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1960	198.7	23.9	222.6	43.0	11.4	54.4	241.7	35.3	277.0
		1961	225.8	24.8	250.6	48.2	11.3	59.5	274.0	36.1	310.1
		1962	224.6	29.4	254.0	49.2	11.0	60.2	273.8	40.4	314.2
15	Total (Items 1 and 10 to 14) .....	1960	609.4	286.0	895.4	153.7	175.7	329.4	763.1	461.7	1,224.8
		1961	624.4	290.7	915.1	156.9	174.6	331.5	781.3	465.3	1,246.6
		1962	627.0	278.5	905.5	159.3	173.7	333.0	786.3	452.2	1,238.5

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$13.2 in 1960, \$11.3 in 1961 and \$12.2 in 1962.

**TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Metropolitan Area		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1960	0.5	0.9	1.4	0.4	0.5	0.9	0.9	1.4	2.3
		1961	0.4	0.5	0.9	0.3	0.4	0.7	0.7	0.9	1.6
		1962	0.5	0.8	1.3	0.3	0.3	0.6	0.8	1.1	1.9
2	Halifax .....	1960	1.9	2.0	3.9	1.6	1.4	3.0	3.5	3.4	6.9
		1961	0.6	1.2	1.8	1.5	1.1	2.6	2.1	2.3	4.4
		1962	0.7	0.9	1.6	1.4	1.1	2.5	2.1	2.0	4.1
3	Quebec .....	1960	1.3	7.1	8.4	1.3	6.5	7.8	2.6	13.6	16.2
		1961	2.8	5.2	8.0	1.1	6.5	7.6	3.9	11.7	15.6
		1962	2.9	5.1	8.0	1.1	5.6	6.7	4.0	10.7	14.7
4	Montreal .....	1960	53.6	92.5	146.1	21.1	56.2	77.3	74.7	148.7	223.4
		1961	29.6	73.3	102.9	20.6	58.1	78.7	50.2	131.4	181.6
		1962	30.8	73.0	103.8	21.1	59.3	80.4	51.9	132.3	184.2
5	Ottawa .....	1960	3.1	8.0	11.1	0.7	6.7	7.4	3.8	14.7	18.5
		1961	3.6	6.3	9.9	0.7	6.5	7.2	4.3	12.8	17.1
		1962	5.5	9.6	15.1	0.6	7.2	7.8	6.1	16.8	22.9
6	Toronto .....	1960	32.6	68.3	100.9	10.3	41.5	51.8	42.9	109.8	152.7
		1961	21.2	72.1	93.3	10.8	41.5	52.3	32.0	113.6	145.6
		1962	33.6	75.6	109.2	11.0	42.1	53.1	44.6	117.7	162.3
7	Hamilton .....	1960	23.5	82.0	105.5	6.9	55.8	62.7	30.4	137.8	168.2
		1961	18.0	58.7	76.7	5.5	53.2	58.7	23.5	111.9	135.4
		1962	19.2	76.2	95.4	5.4	55.3	60.7	24.6	131.5	156.1
8	London .....	1960	4.5	8.3	12.8	0.8	4.6	5.4	5.3	12.9	18.2
		1961	2.9	7.1	10.0	0.7	4.7	5.4	3.6	11.8	15.4
		1962	1.1	6.0	7.1	0.8	4.7	5.5	1.9	10.7	12.6
9	Windsor .....	1960	2.7	15.4	18.1	2.0	11.1	13.1	4.7	26.5	31.2
		1961	2.1	9.6	11.7	1.3	7.6	8.9	3.4	17.2	20.6
		1962	4.7	12.6	17.3	1.8	6.7	8.5	6.5	19.3	25.8
10	Winnipeg .....	1960	4.5	7.3	11.8	2.7	7.9	10.6	7.2	15.2	22.4
		1961	5.6	7.0	12.6	3.2	7.3	10.5	8.8	14.3	23.1
		1962	4.3	7.3	11.6	3.0	6.8	9.8	7.3	14.1	21.4
11	Calgary .....	1960	6.1	12.5	18.6	2.1	3.7	5.8	8.2	16.2	24.4
		1961	1.2	3.7	4.9	1.7	3.8	5.5	2.9	7.5	10.4
		1962	2.5	4.5	7.0	1.8	3.7	5.5	4.3	8.2	12.5
12	Edmonton .....	1960	7.4	13.0	20.4	4.0	5.3	9.3	11.4	18.3	29.7
		1961	3.4	6.1	9.5	3.2	5.4	8.6	6.6	11.5	18.1
		1962	5.7	13.2	18.9	3.0	5.6	8.6	8.7	18.8	27.5
13	Vancouver .....	1960	11.5	24.9	36.4	4.9	16.9	21.8	16.4	41.8	58.2
		1961	7.6	19.4	27.0	4.8	15.2	20.0	12.4	34.6	47.0
		1962	6.4	22.2	28.6	5.1	14.8	19.9	11.5	37.0	48.5
14	Victoria .....	1960	1.3	2.7	4.0	0.3	1.9	2.2	1.6	4.6	6.2
		1961	0.2	1.9	2.1	0.3	2.3	2.6	0.5	4.2	4.7
		1962	0.5	1.5	2.0	0.3	2.2	2.5	0.8	3.7	4.5
15	Total (Items 1 to 14) .....	1960	154.5	344.9	499.4	59.1	220.0	279.1	213.6	564.9	778.5
		1961	99.2	272.1	371.3	55.7	213.6	269.3	154.9	485.7	640.6
		1962	118.4	308.5	426.9	56.7	215.4	272.1	175.1	523.9	699.0

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 24. Montreal Metropolitan Area-Manufacturing, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages ..... 1960	11.1	14.6	25.7	2.2	8.9	11.1	13.3	23.5	36.8
	1961	7.3	15.4	22.7	1.9	9.2	11.1	9.2	24.6	33.8
	1962	6.7	15.8	22.5	1.9	9.4	11.3	8.6	25.2	33.8
2	Textile..... 1960	2.8	3.1	5.9	0.7	2.6	3.3	3.5	5.7	9.2
	1961	0.6	3.1	3.7	0.6	3.1	3.7	1.2	6.2	7.4
	1962	0.3	2.9	3.2	0.7	2.8	3.5	1.0	5.7	6.7
3	Clothing and Knitting Mills ..... 1960	0.5	4.4	4.9	0.3	1.4	1.7	0.8	5.8	6.6
	1961	0.7	3.5	4.2	0.3	1.3	1.6	1.0	4.8	5.8
	1962	0.2	2.6	2.8	0.3	1.3	1.6	0.5	3.9	4.4
4	Metal Fabricating..... 1960	2.0	5.9	7.9	1.2	6.5	7.7	3.2	12.4	15.6
	1961	1.2	4.0	5.2	0.9	5.7	6.6	2.1	9.7	11.8
	1962	1.3	7.2	8.5	1.0	5.7	6.7	2.3	12.9	15.2
5	Transportation Equipment ..... 1960	1.2	5.9	7.1	2.2	4.4	6.6	3.4	10.3	13.7
	1961	0.5	3.7	4.2	2.1	4.6	6.7	2.6	8.3	10.9
	1962	0.6	4.6	5.2	2.1	4.5	6.6	2.7	9.1	11.8
6	Electrical Products ..... 1960	1.4	7.2	8.6	0.9	5.4	6.3	2.3	12.6	14.9
	1961	1.6	5.0	6.6	0.9	5.0	5.9	2.5	10.0	12.5
	1962	0.9	6.6	7.5	0.9	5.5	6.4	1.8	12.1	13.9
7	Chemical and Chemical Products ..... 1960	5.5	17.0	22.5	0.8	3.8	4.6	6.3	20.8	27.1
	1961	3.1	7.8	10.9	0.8	4.0	4.8	3.9	11.8	15.7
	1962	1.3	4.9	6.2	0.8	4.2	5.0	2.1	9.1	11.2
8	Miscellaneous..... 1960	0.3	2.4	2.7	0.4	1.3	1.7	0.7	3.7	4.4
	1961	1.3	2.0	3.3	0.4	1.2	1.6	1.7	3.2	4.9
	1962	0.9	3.0	3.9	0.4	1.2	1.6	1.3	4.2	5.5
9	Other Manufacturing ..... 1960	28.8	32.0	60.8	12.4	21.9	34.3	41.2	53.9	95.1
	1961	13.3	28.8	42.1	12.7	24.0	36.7	26.0	52.8	78.8
	1962	18.6	25.4	44.0	13.0	24.7	37.7	31.6	50.1	81.7
10	Total Items (1 to 9) ..... 1960	53.6	92.5	146.1	21.1	56.2	77.3	74.7	148.7	223.4
	1961	29.6	73.3	102.9	20.6	58.1	78.7	50.2	131.4	181.6
	1962	30.8	73.0	103.8	21.1	59.3	80.4	51.9	132.3	184.2

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961 intentions 1962.



**TABLE 25. Toronto Metropolitan Area-Manufacturing, 1960 to 1962<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1960	8.3	14.8	23.1	1.4	8.7	10.1	9.7	23.5	33.2
		1961	4.5	14.4	18.9	2.0	10.1	12.1	6.5	24.5	31.0
		1962	12.1	11.8	23.9	2.1	10.0	12.1	14.2	21.8	36.0
2	Textile, Clothing and Knitting Mills ....	1960	0.4	2.6	3.0	0.5	1.5	2.0	0.9	4.1	5.0
		1961	0.4	2.5	2.9	0.4	1.3	1.7	0.8	3.8	4.6
		1962	0.2	2.9	3.1	0.3	1.3	1.6	0.5	4.2	4.7
3	Wood, Furniture and Fixtures .....	1960	0.7	1.1	1.8	0.1	0.6	0.7	0.8	1.7	2.5
		1961	0.1	0.8	0.9	0.2	0.4	0.6	0.3	1.2	1.5
		1962	0.3	0.6	0.9	0.2	0.4	0.6	0.5	1.0	1.5
4	Paper and Allied Industries .....	1960	2.0	5.7	7.7	0.3	3.0	3.3	2.3	8.7	11.0
		1961	1.6	5.6	7.2	0.4	3.2	3.6	2.0	8.8	10.8
		1962	1.8	5.7	7.5	0.5	3.3	3.8	2.3	9.0	11.3
5	Metal Fabricating .....	1960	2.6	8.2	10.8	0.9	3.9	4.8	3.5	12.1	15.6
		1961	1.8	7.4	9.2	0.9	4.0	4.9	2.7	11.4	14.1
		1962	3.2	8.6	11.8	0.9	4.1	5.0	4.1	12.7	16.8
6	Transportation Equipment .....	1960	4.1	1.9	6.0	0.7	1.4	2.1	4.8	3.3	8.1
		1961	1.6	1.4	3.0	0.7	1.4	2.1	2.3	2.8	5.1
		1962	0.3	1.3	1.6	0.6	1.5	2.1	0.9	2.8	3.7
7	Electrical Products .....	1960	0.6	5.5	6.1	1.1	3.8	4.9	1.7	9.3	11.0
		1961	1.3	6.1	7.4	1.1	3.2	4.3	2.4	9.3	11.7
		1962	2.1	7.6	9.7	1.1	3.5	4.6	3.2	11.1	14.3
8	Non-metallic Mineral Products .....	1960	0.5	1.6	2.1	0.3	3.5	3.8	0.8	5.1	5.9
		1961	0.8	2.8	3.6	0.2	3.0	3.2	1.0	5.8	6.8
		1962	1.3	4.2	5.5	0.2	2.8	3.0	1.5	7.0	8.5
9	Chemical and Chemical Products .....	1960	5.8	5.5	11.3	1.0	3.5	4.5	6.8	9.0	15.8
		1961	2.8	7.6	10.4	1.1	3.6	4.7	3.9	11.2	15.1
		1962	1.7	8.2	9.9	1.1	3.7	4.8	2.8	11.9	14.7
10	Miscellaneous .....	1960	1.5	4.2	5.7	1.0	1.8	2.8	2.5	6.0	8.5
		1961	1.5	3.7	5.2	1.1	1.8	2.9	2.6	5.5	8.1
		1962	4.9	4.1	9.0	1.3	1.8	3.1	6.2	5.9	12.1
11	Other Manufacturing .....	1960	6.1	17.2	23.3	3.0	9.8	12.8	9.1	27.0	36.1
		1961	4.8	19.8	24.6	2.7	9.5	12.2	7.5	29.3	36.8
		1962	5.7	20.6	26.3	2.7	9.7	12.4	8.4	30.3	38.7
12	Total (Items 1 to 11).....	1960	32.6	68.3	100.9	10.3	41.5	51.8	42.9	109.8	152.7
		1961	21.2	72.1	93.3	10.8	41.5	52.3	32.0	113.6	145.6
		1962	33.6	75.6	109.2	11.0	42.1	53.1	44.6	117.7	162.3

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

**TABLE 26. Vancouver Metropolitan Area-Manufacturing, 1960 to 1962<sup>1</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1960	4.2	8.1	12.3	0.7	2.9	3.6	4.9	11.0	15.9
		1961	2.8	4.9	7.7	0.8	3.2	4.0	3.6	8.1	11.7
		1962	1.7	4.0	5.7	0.7	2.8	3.5	2.4	6.8	9.2
2	Wood .....	1960	2.1	4.9	7.0	1.3	6.1	7.4	3.4	11.0	14.4
		1961	1.0	2.7	3.7	1.3	5.6	6.9	2.3	8.3	10.6
		1962	1.0	5.5	6.5	1.2	5.8	7.0	2.2	11.3	13.5
3	Metal Fabricating .....	1960	0.2	1.5	1.7	0.2	1.1	1.3	0.4	2.6	3.0
		1961	0.2	1.1	1.3	0.2	1.0	1.2	0.4	2.1	2.5
		1962	0.3	1.4	1.7	0.2	1.0	1.2	0.5	2.4	2.9
4	Other Heavy Manufacturing² .....	1960	2.2	5.0	7.2	2.3	5.1	7.4	4.5	10.1	14.6
		1961	2.8	7.2	10.0	2.2	3.7	5.9	5.0	10.9	15.9
		1962	2.8	7.1	9.9	2.6	3.5	6.1	5.4	10.6	16.0
5	Other Manufacturing .....	1960	2.8	5.4	8.2	0.4	1.7	2.1	3.2	7.1	10.3
		1961	0.8	3.5	4.3	0.3	1.7	2.0	1.1	5.2	6.3
		1962	0.6	4.2	4.8	0.4	1.7	2.1	1.0	5.9	6.9
6	Total (items 1 to 5) .....	1960	11.5	24.9	36.4	4.9	16.9	21.8	16.4	41.8	58.2
		1961	7.6	19.4	27.0	4.8	15.2	20.0	12.4	34.6	47.0
		1962	6.4	22.2	28.6	5.1	14.8	19.9	11.5	37.0	48.5

<sup>1</sup> Actual expenditures 1960, preliminary actual 1961, intentions 1962.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.











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**Private and Public Investment  
in Canada  
Outlook 1963**

and  
**REGIONAL ESTIMATES**

Published by Authority of  
The Honourable M. Wallace McCutcheon  
Minister of Trade and Commerce



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## INTRODUCTION

This report sets out the 1963 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1961 and 1962 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed near the end of 1962 and the figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 18,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract and force account work. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil well drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for equipment by the Department of National Defence.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1963 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

JAMES A. ROBERTS,

Ottawa,  
March, 1963.

*Deputy Minister,  
Department of Trade and Commerce.*

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## SECTION I. APPRAISAL OF THE 1963 CAPITAL PROGRAMME

### The Total Programme

A recent survey of the capital spending intentions of all sectors of the Canadian economy revealed plans for outlays of \$9.1 billion in 1963. The survey covered business establishments, institutions and all levels of government. The total includes, too, estimates for the construction of new housing. A capital programme of this magnitude would be the largest on record, exceeding the \$8.7 billion spent last year by about four per cent. Expenditures both for construction and for the acquisition of machinery are expected to be higher in 1963. Plans involve a four per cent increase in construction spending and a five per cent rise in outlays for machinery. The projected rise in capital spending in 1963 follows a significant increase in such spending last year when the total exceeded the previous record established in 1957. The accomplishment of the programme now planned would provide continuing strong support to the Canadian economy in 1963.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total		Current Dollars	Constant 1957 Dollars
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars		
	Millions of Dollars						Per Cent	
1947 <sup>1</sup> .....	1,397	2,415	1,043	1,765	2,440	4,180	18.5	20.5
1948 <sup>1</sup> .....	1,824	2,752	1,263	1,903	3,087	4,655	20.4	22.4
1949.....	2,166	3,128	1,373	1,945	3,539	5,073	21.7	23.5
1950.....	2,453	3,357	1,483	1,988	3,936	5,345	21.9	23.1
1951.....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
1952.....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953.....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954.....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955.....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956.....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957.....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958.....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959.....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960.....	5,453	5,224	2,809	2,636	8,262	7,860	23.0	23.2
1961.....	5,518	5,353	2,654	2,454	8,172	7,807	22.2	22.6
1962.....	5,842	5,506	2,896	2,607	8,738	8,113	—	—
1963.....	6,060	—	3,028	—	9,088	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Composition of the Programme

In 1963, a higher level of capital spending is anticipated both for business investment and for social capital purposes. Housebuilding activity, on the other hand, may hold close to the 1962 level.



Sector	1958	1959	1960	1961	1962 <sup>1</sup>	1963 <sup>2</sup>
Millions of Dollars						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	715	728	863	818	969	1,012
Fuel and Power .....	1,329	1,044	992	1,090	1,010	1,230
Trade, Finance and Commercial Services .....	705	833	875	847	847	794
Transportation, Storage and Communication .....	1,073	1,025	990	829	830	885
Other .....	1,048	1,171	1,154	1,183	1,301	1,296
Sub-total .....	4,870	4,801	4,874	4,767	4,957	5,217
Housing and Social Capital:						
Housing .....	1,782	1,752	1,456	1,467	1,587	1,571
Institutional Services .....	514	536	573	616	808	833
Govt. Depts. and Waterworks .....	1,198	1,328	1,359	1,322	1,386	1,467
Sub-total .....	3,494	3,616	3,388	3,405	3,781	3,871
Total Capital Expenditures .....	8,364	8,417	8,262	8,172	8,738	9,088

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1958	1959	1960	1961	1962 <sup>1</sup>	1963 <sup>2</sup>
Per Cent Distribution						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	8.5	8.6	10.4	10.0	11.1	11.1
Fuel and Power .....	15.9	12.4	12.0	13.3	11.6	13.6
Trade, Finance and Commercial Services .....	8.4	9.9	10.6	10.4	9.7	8.7
Transportation, Storage and Communication .....	12.8	12.2	12.0	10.1	9.5	9.7
Other .....	12.6	13.9	14.0	14.5	14.8	14.3
Sub-total .....	58.2	57.0	59.0	58.3	56.7	57.4
Housing and Social Capital:						
Housing .....	21.3	20.8	17.6	18.0	18.2	17.3
Institutional Services .....	6.1	6.4	6.9	7.5	9.2	9.2
Govt. Depts. and Waterworks .....	14.4	15.8	16.5	16.2	15.9	16.1
Sub-total .....	41.8	43.0	41.0	41.7	43.3	42.6
Total Capital Expenditures .....	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Business investment in the present year is expected to increase by about five per cent. This compares with the four per cent growth rate recorded in 1962. The largest expansion in capital outlays will be in new facilities for power generation and gas distribution where an increase of about 30 per cent is indicated. Significantly expanded programmes are planned by the manufacturing industry and in the transportation and communication sector. The largest single increase in manufacturing investment can be expected in the paper industry for the expansion of newsprint and pulp making facilities. Smaller, but still important, increases in spending are planned by chemical companies and by capital goods producing industries. All major equipment producing groups plan expanded investment programmes in 1963. Several factors account for the higher level of capital spending in the transportation and communication field. Work on the rapid transit systems in two of Canada's major cities is being accelerated, the pipe line building programmes will be stepped up, additional telegraph facilities are being installed and larger deliveries of commercial aircraft are expected. Outlays for oil and gas well development also will be higher in 1963.

Partially offsetting the expanded investment programme in the foregoing areas are reductions of capital spending plans in some areas of mining and for new office buildings. The major decline anticipated in the mining industry will occur in the field of iron ore development with one very large project now nearing completion. Some decline in the rate of spending is also expected in asbestos and potash mining.

While spending for social capital facilities in Canada in 1963 is expected to increase by about five per cent, the rate of increase is much less than in 1962 when such spending rose by 13 per cent. The slower growth rate is attributable mainly to the fact that the large federally-supported programme of technical school construction has passed its peak phase. On the other hand, there will be a significant increase in the building of new hospital and university facilities and in outlays for roads, streets, water systems and other improvements by provincial and municipal governments.

## he Programme by Type

Present plans suggest that expenditures both for new structures and for the acquisition of machinery and equipment will increase in 1963. Outlays for construction are expected to total more than \$6 billion, four per cent above the previous record of last year. The machinery programme is likely to involve expenditures in excess of \$3 billion, slightly above those of 1957 the previous record year, and five per cent above the outlays of 1962.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1961	1962	1963	1961	1962	1963
	Millions of dollars			Per Cent		
Housing .....	1,467	1,587	1,571	17.9	18.2	17.3
Non-Residential Construction .....	4,051	4,255	4,489	49.6	48.7	49.4
<b>Total Construction .....</b>	<b>5,518</b>	<b>5,842</b>	<b>6,060</b>	<b>67.5</b>	<b>66.9</b>	<b>66.7</b>
Machinery and Equipment .....	2,654	2,896	3,028	32.5	33.1	33.3
<b>Total Capital Expenditures .....</b>	<b>8,172</b>	<b>8,738</b>	<b>9,088</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1961-1963" to be published later.

In 1963 there will be greater emphasis on construction of an engineering type. Expenditures for hydro-electric structures and for pipe lines will be sharply higher. Substantial increases are planned for railway and urban transit facilities and for telegraph systems. Highway, bridge and street construction is also expected to show a significant rise in the present year. Plans for non-residential building construction, on the other hand, involve a little lower level of activity in 1963. Rising outlays for hospital and university buildings will be more than offset by a declining rate of activity in industrial and office building construction.

The present estimates provide for a housebuilding programme in 1963 little different from that of last year. In 1962 there were 130,000 new housing units started and close to 127,000 completed. The number of new units started may be a little less in the present year, but, with a larger carryover of uncompleted houses going into 1963 the number of completions should be about maintained. In terms of dollar value of work put in place this would involve a slight decline, possibly about one per cent from the 1962 total.

The added strenght in machinery purchases in 1963 is expected to be in industrial machinery and heavy electrical equipment. The demand for pulp and paper making machinery and for equipment used in chemical processing should be particularly strong and account for most of the additional strength in industrial machinery. A higher level of spending for equipment used in electric power generation and for communications will mean an increased demand for heavy electrical equipment. Partly offsetting the increase expected in these areas will be a lower level of demand for mining machinery. Expenditures for other types of machinery and equipment are likely to be only moderately different from those of last year. In the field of transportation equipment reduced outlays for railway rolling stock are offset by increases for commercial aircraft.

### **Repair Expenditures**

In addition to the \$9.1 billion planned for capital purposes, outlays of about \$3.2 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total \$1,548 million, bringing total outlays for construction, both new and repair, to \$7.6 billion or about four per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to close to \$4.7 billion, three per cent more than in 1962.

### **The Programme by Regions**

The most pronounced changes expected in capital expenditures in 1963 on a regional basis occur in the most easterly and the most westerly provinces. Capital outlays in Newfoundland are likely to be 26 per cent lower than in 1962 while those in British Columbia are expected to increase by 21 per cent. Sharp year-to-year fluctuations in capital outlay within any one province are often associated with the changing phases of a few large projects. The near completion of a major iron ore development in Labrador accounts for much of the reduction in capital spending in Newfoundland. The sharp increase in British Columbia is associated with a substantially larger electric power programme and a higher level of investment in the paper industry.

Moderate increases in spending, of the order of three to five per cent, are anticipated in the Maritime Provinces, Central Canada and the Prairies but within these regions there is some variation among individual provinces. Expenditures in New Brunswick, Manitoba and Quebec are likely to show a rate of increase above the national average. In New Brunswick a sharply higher rate of spending for new newsprint and pulp making facilities



s planned. Increased spending for power facilities, for institutions and for government financed improvements account for the relatively greater strength in Manitoba. The increased strength in Quebec is spread over a wider range with larger investment programmes planned in manufacturing, transportation, institutions and for government facilities. The level of capital spending in the other provinces will show relatively little change from that of 1962.

The 1963 estimates given for the smaller provinces, in particular, are very tentative. Changes in plans by a few companies or the initiation of new projects may significantly change the estimates given here.

### **The Significance of the Programme**

Capital expenditures account for more than 20 per cent of gross national product and consequently exert an important effect on general activity in the economy. The size and make-up of the programme provide a useful indication of the demands for materials, labour and funds likely to be generated in its accomplishment. In addition the statement of investment plans for the year ahead reflects how businessmen view the future, particularly as to the adequacy of present productive capacity in relation to expected future demands.

The capital programme outlined for 1963 involves a four per cent increase over the record total of capital spending achieved last year. This reflects the intention of businessmen to further expand and modernize their production facilities and suggests continuing confidence in the business outlook. The accomplishment of these plans will mean increased demands for both on-site construction workers and for construction materials. The increased emphasis on engineering construction, which is less labour intensive than building construction, may mean that the rate of increase in labour requirements will be somewhat less than in 1962. The increased demand for materials is likely to evolve principally on those items used in engineering construction. The rising demand for machinery should ensure another good year in Canada's capital goods industries.

The capital programme, as outlined, represents the stated investment intentions of the various sectors of the Canadian economy. These plans may be changed, i.e. either enlarged or contracted, as the year progresses, as a result of factors not foreseen at the time of the survey. In three of the last six years actual capital outlays in total have exceeded intentions as stated at the beginning of the year and have fallen short of stated intentions in the remaining three years. The average variation between actual outlays and intentions in this period has been about 2.4 per cent. In 1962 the preliminary estimates of actual capital outlays exceeded the early-year forecasts by 1.7 per cent. (See Table 11, page 23).





SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES, 1961 to 1963

TABLE 1. Summary by Sectors, Canada, 1961 to 1963<sup>1</sup>  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Agriculture and Fishing <sup>2</sup> .....	1961	168	408	576	65	141	206	233	549	782
		1962	183	465	648	70	150	220	253	615	868
		1963	179	472	651	69	154	223	248	626	874
2	Forestry .....	1961	28	22	50	18	28	46	46	50	96
		1962	28	25	53	16	30	46	44	55	99
		1963	27	31	58	16	30	46	43	61	104
3	Mining, Quarrying and Oil Wells .....	1961	362	87	449	26	96	122	388	183	571
		1962	344	134	478	31	103	134	375	237	612
		1963	341	96	437	30	101	131	371	197	568
4	Manufacturing .....	1961	279	806	1,085	124	558	682	403	1,364	1,767
		1962	346	885	1,231	122	588	710	468	1,473	1,941
		1963	320	996	1,316	124	589	713	444	1,585	2,029
5	Utilities .....	1961	1,088	610	1,698	277	446	723	1,365	1,056	2,421
		1962	1,013	620	1,633	276	458	734	1,289	1,078	2,367
		1963	1,241	660	1,901	299	466	765	1,540	1,126	2,666
6	Construction Industry .....	1961	14	122	136	4	134	138	18	256	274
		1962	15	128	143	4	141	145	19	269	288
		1963	16	135	151	4	149	153	20	284	304
7	Housing .....	1961	1,467	—	1,467	484	—	484	1,951	—	1,951
		1962	1,587	—	1,587	513	—	513	2,100	—	2,100
		1963	1,571	—	1,571	544	—	544	2,115	—	2,115
8	Trade—Wholesale and Retail .....	1961	127	180	307	39	40	79	166	220	386
		1962	122	183	305	35	38	73	157	221	378
		1963	119	192	311	34	39	73	153	231	384
9	Finance, Insurance and Real Estate ..	1961	268	44	312	17	4	21	285	48	333
		1962	260	48	308	18	5	23	278	53	331
		1963	222	40	262	17	4	21	239	44	283
10	Commercial Services .....	1961	56	172	228	14	48	62	70	220	290
		1962	62	172	234	10	48	58	72	220	292
		1963	61	160	221	11	48	59	72	208	280
11	Institutional Services .....	1961	536	81	617	64	14	78	600	95	695
		1962	701	107	808	63	14	77	764	121	885
		1963	721	112	833	66	15	81	787	127	914
12	Government Departments .....	1961	1,125	122	1,247	323	57	380	1,448	179	1,627
		1962	1,181	129	1,310	326	56	382	1,507	185	1,692
		1963	1,242	134	1,376	334	56	390	1,576	190	1,766
13	Total (Items 1 to 12) .....	1961	5,518	2,654	8,172	1,455	1,566	3,021	6,973	4,220	11,193
		1962	5,842	2,896	8,738	1,484	1,631	3,115	7,326	4,527	11,853
		1963	6,060	3,028	9,088	1,548	1,651	3,199	7,608	4,679	12,287

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

TABLE 2. Manufacturing, Canada, 1961 to 1963<sup>1</sup>  
(Millions of Dollars)

Item No.	Industries		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1961	58.1	106.9	165.0	14.1	61.7	75.8	72.2	168.6	240.8
		1962	55.2	98.2	153.4	14.7	59.1	73.8	69.9	157.3	227.2
		1963	46.3	92.4	138.7	14.3	56.4	70.7	60.6	148.8	209.4
2	Tobacco Products .....	1961	1.7	6.4	8.1	1.3	3.1	4.4	3.0	9.5	12.5
		1962	0.4	4.4	4.8	0.5	2.2	2.7	0.9	6.6	7.5
		1963	1.6	3.2	4.8	0.7	2.7	3.4	2.3	5.9	8.2
3	Rubber .....	1961	2.6	13.8	16.4	0.9	8.3	9.2	3.5	22.1	25.6
		1962	1.7	17.3	19.0	0.9	7.8	8.7	2.6	25.1	27.7
		1963	2.1	15.1	17.2	1.0	8.5	9.5	3.1	23.6	26.7
4	Leather .....	1961	0.6	3.2	3.8	0.6	2.6	3.2	1.2	5.8	7.0
		1962	0.6	3.1	3.7	0.6	2.7	3.3	1.2	5.8	7.0
		1963	1.3	2.6	3.9	0.6	2.5	3.1	1.9	5.1	7.0
5	Textile .....	1961	5.5	22.0	27.5	3.8	20.3	24.1	9.3	42.3	51.6
		1962	6.5	29.6	36.1	3.9	21.7	25.6	10.4	51.3	61.7
		1963	5.8	32.2	38.0	3.6	17.6	21.2	9.4	49.8	59.2
6	Clothing and Knitting Mills .....	1961	3.0	10.2	13.2	1.1	4.4	5.5	4.1	14.6	18.7
		1962	1.9	11.7	13.6	1.5	4.8	6.3	3.4	16.5	19.9
		1963	1.0	7.8	8.8	1.2	4.6	5.8	2.2	12.4	14.6
7	Wood .....	1961	13.6	31.0	44.6	5.8	29.6	35.4	19.4	60.6	80.0
		1962	10.4	25.5	35.9	5.7	31.0	36.7	16.1	56.5	72.6
		1963	8.7	33.1	41.8	5.1	28.8	33.9	13.8	61.9	75.7
8	Furniture and Fixtures .....	1961	1.2	3.5	4.7	1.0	2.4	3.4	2.2	5.9	8.1
		1962	1.9	3.9	5.8	1.1	2.4	3.5	3.0	6.3	9.3
		1963	3.0	4.4	7.4	1.0	2.3	3.3	4.0	6.7	10.7
9	Paper and Allied Industries .....	1961	37.1	123.9	161.0	9.2	101.8	111.0	46.3	225.7	272.0
		1962	39.2	125.3	164.5	10.7	107.2	117.9	49.9	232.5	282.4
		1963	42.2	215.6	257.8	11.6	109.1	120.7	53.8	324.7	378.5
10	Printing, Publishing and Allied Industries.	1961	6.4	24.3	30.7	2.5	7.2	9.7	8.9	31.5	40.4
		1962	11.9	25.3	37.2	2.3	7.1	9.4	14.2	32.4	46.6
		1963	12.2	26.3	38.5	2.3	7.0	9.3	14.5	33.3	47.8
11	Primary Metals .....	1961	32.9	93.6	126.5	19.1	135.0	154.1	52.0	228.6	280.6
		1962	65.8	146.9	212.7	16.9	150.6	167.5	82.7	297.5	380.2
		1963	43.0	143.9	186.9	17.6	159.2	176.8	60.6	303.1	363.7
12	Metal Fabricating .....	1961	8.4	29.3	37.7	5.2	23.9	29.1	13.6	53.2	66.8
		1962	11.2	34.6	45.8	5.5	26.6	32.1	16.7	61.2	77.9
		1963	7.5	34.3	41.8	5.1	26.3	31.4	12.6	60.6	73.2
13	Machinery .....	1961	5.5	16.7	22.2	2.9	8.7	11.6	8.4	25.4	33.8
		1962	4.4	14.2	18.6	2.6	9.1	11.7	7.0	23.3	30.3
		1963	10.6	18.7	29.3	2.7	9.2	11.9	13.3	27.9	41.2
14	Transportation Equipment .....	1961	13.9	33.2	47.1	10.5	30.2	40.7	24.4	63.4	87.8
		1962	11.0	34.2	45.2	9.9	33.4	43.3	20.9	67.6	88.5
		1963	16.9	33.6	50.5	9.9	32.0	41.9	26.8	65.6	92.4
15	Electrical Products .....	1961	7.8	22.4	30.2	3.2	16.3	19.5	11.0	38.7	49.7
		1962	10.3	28.1	38.4	3.9	18.1	22.0	14.2	46.2	60.4
		1963	6.9	38.0	44.9	3.7	18.5	22.2	10.6	56.5	67.1
16	Non-metallic Mineral Products ..	1961	11.9	32.8	44.7	4.2	42.0	46.2	16.1	74.8	90.9
		1962	10.4	34.3	44.7	4.3	44.3	48.6	14.7	78.6	93.3
		1963	16.5	32.4	48.9	3.8	42.9	46.7	20.3	75.3	95.6
17	Petroleum and Coal Products ....	1961	27.9	4.0	31.9	26.1	4.4	30.5	54.0	8.4	62.4
		1962	49.7	9.0	58.7	26.1	3.8	29.9	75.8	12.8	88.6
		1963	45.7	9.5	55.2	27.7	3.1	30.8	73.4	12.6	86.0
18	Chemical and Chemical Products	1961	35.4	90.3	125.7	10.4	49.7	60.1	45.8	140.0	185.8
		1962	45.6	53.5	99.1	9.1	49.1	58.2	54.7	102.6	157.3
		1963	42.1	89.4	131.5	9.9	51.4	61.3	52.0	140.8	192.8
19	Miscellaneous .....	1961	5.6	14.2	19.8	2.1	6.3	8.4	7.7	20.5	28.2
		1962	7.8	18.8	26.6	1.9	6.8	8.7	9.7	25.6	35.3
		1963	6.8	19.7	26.5	1.7	6.7	8.4	8.5	26.4	34.9
20	Capital Items Charged to Operating Expenses. <sup>2</sup>	1961	—	124.0	124.0	—	—	—	—	124.0	124.0
		1962	—	167.6	167.6	—	—	—	—	167.6	167.6
		1963	—	144.1	144.1	—	—	—	—	144.1	144.1
21	Total (Items 1 to 20) .....	1961	279.1	805.7	1,084.8	124.0	557.9	681.9	403.1	1,363.6	1,766.7
		1962	345.9	885.5	1,231.4	122.1	587.8	709.9	468.0	1,473.3	1,941.3
		1963	320.2	996.3	1,316.5	123.5	588.8	712.3	443.7	1,585.1	2,028.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> The 1962 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the manufacturing sector as a whole.

TABLE 3. Utilities, Canada, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric Power ..... 1961	413.0	156.8	569.8	49.2	29.5	78.7	462.2	186.3	648.5
	..... 1962	464.8	115.8	580.6	51.3	31.3	82.6	516.1	147.1	663.2
	..... 1963	598.4	157.1	755.5	54.1	34.2	88.3	652.5	191.3	843.8
2	Gas Distribution ..... 1961	52.0	7.3	59.3	6.4	6.5	12.9	58.4	13.8	72.2
	..... 1962	56.1	11.4	67.5	6.0	1.7	7.7	62.1	13.1	75.2
	..... 1963	65.8	13.0	78.8	6.1	1.9	8.0	71.9	14.9	86.8
3	Railway Transport ..... 1961	161.5	37.2	198.7	142.1	171.9	314.0	303.6	209.1	512.7
	..... 1962	132.5	52.1	184.6	136.8	172.0	308.8	269.3	224.1	493.4
	..... 1963	150.1	37.2	187.3	154.1	168.1	322.2	304.2	205.3	509.5
4	Urban Transit Systems ..... 1961	18.1	4.8	22.9	4.1	18.2	22.3	22.2	23.0	45.2
	..... 1962	20.7	9.9	30.6	3.7	18.7	22.4	24.4	28.6	53.0
	..... 1963	44.1	10.0	54.1	3.8	19.3	23.1	47.9	29.3	77.2
5	Water Transport and Serv- 1961	42.5	56.2	98.7	7.1	17.4	24.5	49.6	73.6	123.2
	ices. .... 1962	24.0	53.1	77.1	6.6	17.1	23.7	30.6	70.2	100.8
	..... 1963	20.3	47.0	67.3	6.7	16.7	23.4	27.0	63.7	90.7
6	Motor Transport ..... 1961	6.6	41.0	47.6	1.6	54.8	56.4	8.2	95.8	104.0
	..... 1962	4.9	40.8	45.7	1.7	55.3	57.0	6.6	96.1	102.7
	..... 1963	3.4	38.0	41.4	2.1	56.6	58.7	5.5	94.6	100.1
7	Grain Elevators ..... 1961	17.3	2.4	19.7	5.6	2.2	7.8	22.9	4.6	27.5
	..... 1962	16.4	2.8	19.2	3.6	2.0	5.6	20.0	4.8	24.8
	..... 1963	8.5	3.4	11.9	3.2	2.0	5.2	11.7	5.4	17.1
8	Telephones <sup>2</sup> ..... 1961	122.7	198.4	321.1	35.3	97.5	132.8	158.0	295.9	453.9
	..... 1962	138.9	230.3	369.2	37.2	108.7	145.9	176.1	339.0	515.1
	..... 1963	149.3	267.2	416.5	38.7	117.0	155.7	188.0	384.2	572.2
9	Broadcasting ..... 1961	4.8	15.1	19.9	0.7	3.1	3.8	5.5	18.2	23.7
	..... 1962	3.9	9.2	13.1	0.6	3.1	3.7	4.5	12.3	16.8
	..... 1963	6.8	8.9	15.7	0.6	3.0	3.6	7.4	11.9	19.3
10	Water Systems ..... 1961	71.2	3.2	74.4	19.1	1.4	20.5	90.3	4.6	94.9
	..... 1962	72.8	2.8	75.6	22.1	1.6	23.7	94.9	4.4	99.3
	..... 1963	86.1	5.3	91.4	23.3	1.5	24.8	109.4	6.8	116.2
11	Other Utilities <sup>3</sup> ..... 1961	178.7	73.7	252.4	6.2	43.6	49.8	184.9	117.3	302.2
	..... 1962	77.7	38.5	116.2	6.3	46.2	52.5	84.0	84.7	168.7
	..... 1963	107.9	58.9	166.8	6.1	45.7	51.8	114.0	104.6	218.6
12	Capital Items Charged to 1961	—	13.5	13.5	—	—	—	—	13.5	13.5
	Operating Expenses. <sup>4</sup> ..... 1962	—	53.3	53.3	—	—	—	—	53.3	53.3
	..... 1963	—	14.5	14.5	—	—	—	—	14.5	14.5
13	Total (Items 1 to 12) .... 1961	1,088.4	609.6	1,698.0	277.4	446.1	723.5	1,365.8	1,055.7	2,421.5
	..... 1962	1,012.7	620.0	1,632.7	275.9	457.7	733.6	1,288.6	1,077.7	2,366.3
	..... 1963	1,240.7	660.5	1,901.2	298.8	466.0	764.8	1,539.5	1,126.5	2,666.0

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

<sup>4</sup> The 1962 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the Utilities sector as a whole.

TABLE 4. Trade and Finance, Canada, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
TRADE:											
1	Wholesale .....	1961	27.7	29.8	57.5	5.2	8.3	13.5	32.9	38.1	71.0
		1962	19.8	27.0	46.8	4.8	7.9	12.7	24.6	34.9	59.5
		1963	20.1	24.1	44.2	4.5	8.4	12.9	24.6	32.5	57.1
2	Chain Stores.....	1961	18.5	34.1	52.6	6.3	6.5	12.8	24.8	40.6	65.4
		1962	18.1	35.5	53.6	4.8	5.8	10.6	22.9	41.3	64.2
		1963	18.9	38.8	57.7	4.9	6.5	11.4	23.8	45.3	69.1
3	Independent Stores .....	1961	29.6	56.3	85.9	12.9	11.9	24.8	42.5	68.2	110.7
		1962	28.9	56.9	85.8	10.8	10.9	21.7	39.7	67.8	107.5
		1963	30.6	63.5	94.1	10.7	11.6	22.3	41.3	75.1	116.4
4	Department Stores .....	1961	16.4	14.9	31.3	4.6	2.4	7.0	21.0	17.3	38.3
		1962	22.9	18.6	41.5	5.3	2.5	7.8	28.2	21.1	49.3
		1963	15.9	16.0	31.9	4.8	2.1	6.9	20.7	18.1	38.8
5	Automotive Trade .....	1961	35.0	28.5	63.5	9.8	11.1	20.9	44.8	39.6	84.4
		1962	32.1	28.2	60.3	9.6	11.3	20.9	41.7	39.5	81.2
		1963	33.5	32.0	65.5	9.1	10.8	19.9	42.6	42.8	85.4
6	Capital Items Charged to Operating Expenses.	1961	—	16.3	16.3	—	—	—	—	16.3	16.3
		1962	—	16.4	16.4	—	—	—	—	16.4	16.4
		1963	—	17.1	17.1	—	—	—	—	17.1	17.1
7	Sub-total (Items 1 to 6).....	1961	127.2	179.9	307.1	38.8	40.2	79.0	166.0	220.1	386.1
		1962	121.8	182.6	304.4	35.3	38.4	73.7	157.1	221.0	378.1
		1963	119.0	191.5	310.5	34.0	39.4	73.4	153.0	230.9	383.9
FINANCE:											
8	Banks .....	1961	32.1	14.5	46.6	3.9	1.1	5.0	36.0	15.6	51.6
		1962	30.7	16.4	47.1	5.4	1.5	6.9	36.1	17.9	54.0
		1963	31.1	16.4	47.5	6.0	1.5	7.5	37.1	17.9	55.0
9	Insurance, Trust and Loan Companies.	1961	24.2	8.1	32.3	2.4	0.9	3.3	26.6	9.0	35.6
		1962	24.2	11.4	35.6	2.7	0.9	3.6	26.9	12.3	39.2
		1963	12.5	6.1	18.6	1.6	0.9	2.5	14.1	7.0	21.1
10	Other Financial <sup>2</sup> .....	1961	211.7	21.2	232.9	10.6	2.1	12.7	222.3	23.3	245.6
		1962	205.0	20.5	225.5	10.3	2.1	12.4	215.3	22.6	237.9
		1963	178.2	17.8	196.0	8.9	1.8	10.7	187.1	19.6	206.7
11	Sub-total (Items 8 to 10).....	1961	268.0	43.8	311.8	16.9	4.1	21.0	284.9	47.9	332.8
		1962	259.9	48.3	308.2	18.4	4.5	22.9	278.3	52.8	331.1
		1963	221.8	40.3	262.1	16.5	4.2	20.7	238.3	44.5	282.8
12	Total (Items 7 and 11) .....	1961	395.2	223.7	618.9	55.7	44.3	100.0	450.9	268.0	718.9
		1962	381.7	230.9	612.6	53.7	42.9	96.6	435.4	273.8	709.2
		1963	340.8	231.8	572.6	50.5	43.6	94.1	391.3	275.4	666.7

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.



TABLE 5. Services, Canada, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
COMMERCIAL SERVICES:											
1	Laundries and Dry Cleaners .....	1961	1.6	5.4	7.0	0.8	2.9	3.7	2.4	8.3	10.7
		1962	0.9	4.9	5.8	0.8	2.4	3.2	1.7	7.3	9.0
		1963	0.6	3.6	4.2	0.8	2.1	2.9	1.4	5.7	7.1
2	Theatres .....	1961	0.7	1.3	2.0	0.5	0.6	1.1	1.2	1.9	3.1
		1962	0.8	0.7	1.5	0.3	0.5	0.8	1.1	1.2	2.3
		1963	1.5	0.6	2.1	0.3	0.4	0.7	1.8	1.0	2.8
3	Hotels .....	1961	22.4	10.4	32.8	10.5	5.5	16.0	32.9	15.9	48.8
		1962	21.4	9.7	31.1	7.4	5.7	13.1	28.8	15.4	44.2
		1963	21.5	12.3	33.8	8.3	5.3	13.6	29.8	17.6	47.4
4	Other Commercial Services <sup>2</sup> .....	1961	31.4	155.0	186.4	2.4	39.5	41.9	33.8	194.5	228.3
		1962	38.9	156.6	195.5	2.0	39.7	41.7	40.9	196.3	237.2
		1963	37.2	143.7	180.9	1.9	40.6	42.5	39.1	184.3	223.4
5	Sub-total (Items 1 to 4) .....	1961	56.1	172.1	228.2	14.2	48.5	62.7	70.3	220.6	290.9
		1962	62.0	171.9	233.9	10.5	48.3	58.8	72.5	220.2	292.7
		1963	60.8	160.2	221.0	11.3	48.4	59.7	72.1	208.6	280.7
INSTITUTIONAL SERVICES:											
6	Churches .....	1961	58.6	3.5	62.1	8.8	0.6	9.4	67.4	4.1	71.5
		1962	53.2	3.6	56.8	6.3	0.8	7.1	59.5	4.4	63.9
		1963	47.2	3.6	50.8	5.8	0.6	6.4	53.0	4.2	57.2
7	Universities .....	1961	97.2	14.4	111.6	5.8	0.8	6.6	103.0	15.2	118.2
		1962	110.3	20.6	130.9	7.1	1.2	8.3	117.4	21.8	139.2
		1963	148.7	21.7	170.4	7.9	1.4	9.3	156.6	23.1	179.7
8	Schools .....	1961	223.1	29.9	253.0	30.4	6.7	37.1	253.5	36.6	290.1
		1962	374.9	51.9	426.8	29.8	6.2	36.0	404.7	58.1	462.8
		1963	330.0	48.5	378.5	30.0	7.2	37.2	360.0	55.7	415.7
9	Hospitals .....	1961	146.6	31.2	177.8	18.1	5.4	23.5	164.7	36.6	201.3
		1962	152.2	28.6	180.8	18.1	5.9	24.0	170.3	34.5	204.8
		1963	176.9	36.1	213.0	20.7	6.0	26.7	197.6	42.1	239.7
10	Other Institutional Services <sup>3</sup> .....	1961	10.3	1.6	11.9	1.1	0.1	1.2	11.4	1.7	13.1
		1962	10.6	1.9	12.5	1.3	0.2	1.5	11.9	2.1	14.0
		1963	18.3	1.9	20.2	1.2	0.2	1.4	19.5	2.1	21.6
11	Sub-total (Items 6 to 10) .....	1961	535.8	80.6	616.4	64.2	13.6	77.8	600.0	94.2	694.2
		1962	701.2	106.6	807.8	62.6	14.3	76.9	763.8	120.9	884.7
		1963	721.1	111.8	832.9	65.6	15.4	81.0	786.7	127.2	913.9
12	GOVERNMENT DEPARTMENTS .....	1961	1,125.0	122.1	1,247.1	322.6	57.3	379.9	1,447.6	179.4	1,627.0
		1962	1,180.7	129.0	1,309.7	326.2	55.6	381.8	1,506.9	184.6	1,691.5
		1963	1,241.8	133.7	1,375.5	334.4	55.7	390.1	1,576.2	189.4	1,765.6
13	Total (Items 5, 11 and 12) .....	1961	1,716.9	374.8	2,091.7	401.0	119.4	520.4	2,117.9	494.2	2,612.1
		1962	1,943.9	407.5	2,351.4	399.3	118.2	517.5	2,343.2	525.7	2,868.9
		1963	2,023.7	405.7	2,429.4	411.3	119.5	530.8	2,435.0	525.2	2,960.2

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Includes estimates for other commercial vehicles not covered, professional services, restaurants, recreation and amusement centres other than theatres.

<sup>3</sup> Includes privately-operated social and welfare institutions.



**TABLE 6. Private and Public, Canada, 1961 to 1963<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
PRIVATE:											
1	Business Enterprises .....	1961	1,733.6	2,223.5	3,957.1	421.9	1,304.1	1,726.0	2,155.5	3,527.6	5,683.1
		1962	1,687.5	2,462.1	4,149.6	420.5	1,362.9	1,783.4	2,108.0	3,825.0	5,933.0
		1963	1,648.8	2,527.7	4,176.5	419.5	1,375.7	1,795.2	2,068.3	3,903.4	5,971.7
2	Institutions and Housing ....	1961	1,695.1	37.0	1,732.1	507.4	5.1	512.5	2,202.5	42.1	2,244.6
		1962	1,817.2	41.2	1,858.4	534.5	5.9	540.4	2,351.7	47.1	2,398.8
		1963	1,824.0	43.6	1,867.6	568.2	6.1	574.3	2,392.2	49.7	2,441.9
3	Sub-total (Items 1 and 2)	1961	3,428.7	2,260.5	5,689.2	929.3	1,309.2	2,238.5	4,358.0	3,569.7	7,927.7
		1962	3,504.7	2,503.3	6,008.0	955.0	1,368.8	2,323.8	4,459.7	3,872.1	8,331.8
		1963	3,472.8	2,571.3	6,044.1	987.7	1,381.8	2,369.5	4,460.5	3,953.1	8,413.6
PUBLIC:											
4	Government Owned Enterprises. <sup>2</sup>	1961	656.6	227.8	884.4	162.3	191.0	353.3	818.9	418.8	1,237.7
		1962	685.6	198.3	883.9	161.7	198.2	359.9	847.3	396.5	1,243.8
		1963	877.3	254.8	1,132.1	184.5	204.2	388.7	1,061.8	459.0	1,520.8
5	Government Operated Institutions and Housing. <sup>3</sup>	1961	307.7	43.6	351.3	40.8	8.5	49.3	348.5	52.1	400.6
		1962	471.0	65.4	536.4	41.1	8.4	49.5	512.1	73.8	585.9
		1963	468.1	68.2	536.3	41.4	9.3	50.7	509.5	77.5	587.0
6	Government Departments ....	1961	1,125.0	122.1	1,247.1	322.6	57.3	379.9	1,447.6	179.4	1,627.0
		1962	1,180.7	129.0	1,309.7	326.2	55.6	381.8	1,506.9	184.6	1,691.4
		1963	1,241.8	133.7	1,375.5	334.4	55.7	390.1	1,576.2	189.4	1,765.6
7	Sub-total (Items 4 to 6)	1961	2,089.3	393.5	2,482.8	525.7	256.8	782.5	2,615.0	650.3	3,265.3
		1962	2,337.3	392.7	2,730.0	529.0	262.2	791.2	2,866.3	654.9	3,521.1
		1963	2,587.2	456.7	3,043.9	560.3	269.2	829.5	3,147.5	725.9	3,873.4
8	Total Private and Public (Items 3 and 7).	1961	5,518.0	2,654.0	8,172.0	1,455.0	1,566.0	3,021.0	6,973.0	4,220.0	11,193.0
		1962	5,842.0	2,896.0	8,738.0	1,484.0	1,631.0	3,115.0	7,326.0	4,527.0	11,853.0
		1963	6,060.0	3,028.0	9,088.0	1,548.0	1,651.0	3,199.0	7,608.0	4,679.0	12,287.0

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

TABLE 7. Governments, Canada, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>FEDERAL GOVERNMENT:</b>											
1	Enterprises <sup>2</sup> .....	1961	159.6	55.7	215.3	93.0	131.6	224.6	252.6	187.3	439.9
		1962	146.3	61.5	207.8	87.5	134.1	221.6	233.8	195.6	429.4
		1963	162.5	78.6	241.1	105.6	134.2	239.8	268.1	212.8	480.9
2	Housing .....	1961	19.7	—	19.7	—	—	—	19.7	—	19.7
		1962	20.9	—	20.9	—	—	—	20.9	—	20.9
		1963	24.0	—	24.0	—	—	—	24.0	—	24.0
3	Government Departments .....	1961	308.3	61.3	369.6	79.2	16.5	95.7	387.5	77.8	465.3
		1962	283.3	67.0	350.3	76.5	15.7	92.2	359.8	82.7	442.5
		1963	246.6	70.1	316.7	81.6	16.0	97.6	328.2	86.1	414.3
4	Sub-total (Items 1 to 3) .....	1961	487.6	117.0	604.6	172.2	148.1	320.3	659.8	265.1	924.9
		1962	450.5	128.5	579.0	164.0	149.8	313.8	614.5	278.3	892.8
		1963	433.1	148.7	581.8	187.2	150.2	337.4	620.3	298.9	919.2
<b>PROVINCIAL GOVERNMENTS:</b>											
5	Enterprises <sup>2</sup> .....	1961	384.0	148.2	532.2	33.4	36.0	69.4	417.4	184.2	601.6
		1962	428.8	111.1	539.9	35.8	41.3	77.1	464.6	152.4	617.0
		1963	566.7	146.8	713.5	38.8	46.3	85.1	605.5	193.1	798.6
6	Institutions <sup>3</sup> .....	1961	67.8	15.1	82.9	10.9	0.9	11.8	78.7	16.0	94.7
		1962	143.3	28.8	172.1	12.1	1.1	13.2	155.4	29.9	185.3
		1963	140.6	25.1	165.7	12.4	1.3	13.7	153.0	26.4	179.4
7	Government Departments .....	1961	463.0	29.1	492.1	145.9	16.2	162.1	608.9	45.3	654.2
		1962	524.2	28.0	552.2	151.7	16.5	168.2	675.9	44.5	720.4
		1963	581.5	29.2	610.7	152.3	16.3	168.6	733.8	45.5	779.3
8	Sub-total (Items 5 to 7) .....	1961	914.8	192.4	1,107.2	190.2	53.1	243.3	1,105.0	245.5	1,350.5
		1962	1,096.3	167.9	1,264.2	199.6	58.9	258.5	1,295.9	226.8	1,522.7
		1963	1,288.8	201.1	1,489.9	203.5	63.9	267.4	1,492.3	265.0	1,757.3
<b>MUNICIPAL GOVERNMENTS:</b>											
9	Enterprises <sup>2</sup> .....	1961	113.0	23.9	136.9	35.9	23.4	59.3	148.9	47.3	196.2
		1962	110.5	25.7	136.2	38.4	22.8	61.2	148.9	48.5	197.4
		1963	148.1	29.4	177.5	40.1	23.7	63.8	188.2	53.1	241.3
10	Institutions <sup>3</sup> .....	1961	220.2	28.5	248.7	29.9	7.6	37.5	250.1	36.1	286.2
		1962	306.8	36.6	343.4	29.0	7.3	36.3	335.8	43.9	379.7
		1963	303.5	43.1	346.6	29.0	8.0	37.0	332.5	51.1	383.6
11	Government Departments .....	1961	353.7	31.7	385.4	97.5	24.6	122.1	451.2	56.3	507.5
		1962	373.2	34.0	407.2	98.0	23.4	121.4	471.2	57.4	528.6
		1963	413.7	34.4	448.1	100.5	23.4	123.9	514.2	57.8	572.0
12	Sub-total (Items 9 to 11) .....	1961	686.9	84.1	771.0	163.3	55.6	218.9	850.2	139.7	989.9
		1962	790.5	96.3	886.8	165.4	53.5	218.9	955.9	149.8	1,105.7
		1963	865.3	106.9	972.2	169.6	55.1	224.7	1,034.9	162.0	1,196.9
13	Total (Items 4, 8 and 12) .....	1961	2,089.3	393.5	2,482.8	525.7	256.8	782.5	2,615.0	650.3	3,265.3
		1962	2,337.3	392.7	2,730.0	529.0	262.2	791.2	2,866.3	654.9	3,521.2
		1963	2,587.2	456.7	3,043.9	560.3	269.2	829.5	3,147.5	725.9	3,873.4

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

TABLE 8. Business and Other, Canada, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Business Enterprises <sup>2</sup> (excluding Utilities).	1,686	1,841	3,527	430	1,049	1,479	2,116	2,890	5,006
	1962	1,837	2,040	3,877	457	1,103	1,560	2,294	3,143	5,437
	1963	1,759	2,122	3,881	465	1,114	1,579	2,224	3,236	5,460
2	Utilities .....	1,088	610	1,698	277	446	723	1,365	1,056	2,421
	1962	1,013	620	1,633	276	458	734	1,289	1,078	2,367
	1963	1,241	660	1,901	299	466	765	1,540	1,126	2,666
3	Sub-total (Items 1 and 2) .....	2,774	2,451	5,225	707	1,495	2,202	3,481	3,946	7,427
	1962	2,850	2,660	5,510	733	1,561	2,294	3,583	4,221	7,804
	1963	3,000	2,782	5,782	764	1,580	2,344	3,764	4,362	8,126
4	Other <sup>3</sup> .....	2,744	203	2,947	748	71	819	3,492	274	3,766
	1962	2,992	236	3,228	751	70	821	3,743	306	4,049
	1963	3,060	246	3,306	784	71	855	3,844	317	4,161
5	Total (Items 3 and 4) .....	5,518	2,654	8,172	1,455	1,566	3,021	6,973	4,220	11,193
	1962	5,842	2,896	8,738	1,484	1,631	3,115	7,326	4,527	11,853
	1963	6,060	3,028	9,088	1,548	1,651	3,199	7,608	4,679	12,287

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Includes expenditures in agriculture, fishing, forestry, mining, manufacturing, the construction industry, rental housing, trade, finance and commercial services.

<sup>3</sup> Includes expenditures in owner-occupied housing, institutional services and government departments.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### **Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as per National Accounts.**

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public together with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.



**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

		Housing	Other Construc- tion	Machinery and Equipment	Total
Private and Public Capital Expenditures .....	1961	1,467	4,051	2,654	8,172
	1962	1,587	4,255	2,896	8,738
	1963	1,571	4,489	3,028	9,088
Deduct: Direct Government Outlays <sup>1</sup> .....	1961	9	1,368	160	1,537
	1962	10	1,587	187	1,784
	1963	12	1,619	190	1,821
Business Gross Fixed Capital Formation as per National Accounts.	1961	1,458	2,683	2,494	6,635
	1962	1,577	2,668	2,709	6,954
	1963	1,559	2,870	2,838	7,267

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 79.6 per cent of total outlays in those groups covered by direct survey and for 76.8 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1960 of all the firms in each industry by the corresponding 1960 total for the firms reporting in the 1963 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1960 and 1963 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 76.8 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 23.2 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.



TABLE 10. Coverage of 1962-63 Survey

Type of Enterprise	Per cent Coverage <sup>1</sup>	Type of Enterprise	Per cent Coverage <sup>1</sup>
<b>Agriculture and Fishing:</b> <sup>2</sup> (Table 1) .....	—	<b>Construction Industry:</b> <sup>2</sup> (Table 1) .....	—
<b>Forestry:</b> <sup>3</sup> (Table 1) .....	47.8	<b>Housing:</b> <sup>4</sup> (Table 1) .....	73.7
<b>Mining, Quarrying and Oil Wells:</b> <sup>3</sup> (Table 1) .....	97.6	<b>Trade:</b> (Table 4) .....	62.8
<b>Manufacturing:</b> <sup>3</sup> (Table 2) .....	88.6	Wholesale .....	69.7
Food and Beverages .....	79.8	Chain Stores .....	89.5
Tobacco Products .....	88.7	Independent Stores <sup>3</sup> .....	—
Rubber .....	93.5	Department Stores .....	77.5
Leather .....	72.3	Automotive Trade .....	94.3
Textile .....	80.8	<b>Finance:</b> (Table 4) .....	54.6
Clothing and Knitting Mills .....	58.2	Banks .....	100.0
Wood .....	64.6	Insurance, Trust and Loan Companies .....	97.4
Furniture and Fixtures .....	61.5	Other Financial .....	43.6
Paper and Allied Industries .....	95.8	<b>Commercial Services:</b> (Table 5) .....	31.4
Printing, Publishing and Allied Industries .....	67.9	Laundries and Dry Cleaners .....	46.0
Primary Metal .....	98.3	Theatres .....	69.6
Metal Fabricating .....	75.5	Hotels .....	72.2
Machinery .....	83.5	Other Commercial Services <sup>5</sup> .....	23.1
Transportation Equipment .....	95.4	<b>Institutional Services:</b> (Table 5) .....	77.3
Electrical Products .....	89.4	Churches .....	68.5
Non-metallic Mineral Products .....	80.9	Universities .....	69.7
Petroleum and Coal Products .....	99.7	Schools .....	80.6
Chemical and Chemical Products .....	91.4	Hospitals .....	79.0
Miscellaneous .....	70.4	Other Institutional Services .....	85.9
<b>Utilities:</b> (Table 3) .....	98.0	<b>Government Departments:</b> (Table 1) .....	76.3
Electric Power .....	99.1	<b>Total: Groups Covered by Direct Survey ...</b>	<b>79.6</b>
Gas Distribution .....	100.0		
Railway Transport .....	100.0		
Urban Transit Systems .....	98.6		
Water Transport and Services .....	99.9		
Motor Transport .....	79.0		
Grain Elevators .....	99.4		
Telephones .....	98.0		
Broadcasting .....	95.6		
Water Systems .....	84.2		
Other Utilities .....	99.7	<b>Total: All Groups .....</b>	<b>76.8</b>

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys.

Both the 1962 preliminary actual expenditures and the 1963 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1962 to 1963 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1962 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1963 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1962 capital expenditure intentions as of January 1962, the revised capital expenditure intentions as of June 1962, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1962 is 1.7% above the original intentions and 0.5% below the revised intentions. Construction expenditures decreased 0.3% from the original estimate and 1.3% from the revised; machinery and equipment increased by 5.6% and 1.3%.

In considering this comparison it should be kept in mind that the 1962 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1961 preliminary actual figures published last year have been revised and changes have been incorporated in the 1961 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1962**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup>	487	686	1,173	127	395	522	614	1,081	1,695
		Revised <sup>2</sup>	517	712	1,229	127	395	522	644	1,107	1,751
		Realized <sup>3</sup>	570	752	1,322	121	424	545	691	1,176	1,867
2	Manufacturing .....	Intentions <sup>1</sup>	321	868	1,189	121	540	661	442	1,408	1,850
		Revised <sup>2</sup>	318	926	1,244	121	540	661	439	1,466	1,905
		Realized <sup>3</sup>	346	885	1,231	122	588	710	468	1,473	1,941
3	Utilities .....	Intentions <sup>1</sup>	1,074	561	1,635	305	440	745	1,379	1,001	2,380
		Revised <sup>2</sup>	1,050	580	1,630	305	440	745	1,355	1,020	2,375
		Realized <sup>3</sup>	1,013	620	1,633	276	458	734	1,289	1,078	2,367
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup>	449	391	840	61	96	157	510	487	997
		Revised <sup>2</sup>	450	399	849	61	96	157	511	495	1,006
		Realized <sup>3</sup>	444	403	847	63	91	154	507	494	1,001
5	Institutions .....	Intentions <sup>1</sup>	699	94	793	65	15	80	764	109	873
		Revised <sup>2</sup>	735	108	843	65	15	80	800	123	923
		Realized <sup>3</sup>	701	107	808	63	14	77	764	121	885
6	Housing .....	Intentions <sup>1</sup>	1,533	—	1,533	513	—	513	2,046	—	2,046
		Revised <sup>2</sup>	1,533	—	1,533	513	—	513	2,046	—	2,046
		Realized <sup>3</sup>	1,587	—	1,587	513	—	513	2,100	—	2,100
7	Government Departments .....	Intentions <sup>1</sup>	1,299	134	1,433	327	54	381	1,626	188	1,814
		Revised <sup>2</sup>	1,318	134	1,452	327	54	381	1,645	188	1,833
		Realized <sup>3</sup>	1,181	129	1,310	326	56	382	1,507	185	1,692
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup>	5,862	2,734	8,596	1,519	1,540	3,059	7,381	4,274	11,655
		Revised <sup>2</sup>	5,921	2,859	8,780	1,519	1,540	3,059	7,440	4,399	11,839
		Realized <sup>3</sup>	5,842	2,896	8,738	1,484	1,631	3,115	7,326	4,527	11,853

<sup>1</sup> As of January 1962.

<sup>2</sup> Revision is based on results of mid-1962 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income given effects in other regions. For example, the spending of millions of dollars on western oil refineries and pipe lines means activity in the steel industries in Ontario as well as construction activity in the Prairies.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.





SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Province		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Newfoundland .....	1961	144	40	184	25	20	45	169	60	229
		1962	185	88	273	27	20	47	212	108	320
		1963	148	53	201	29	22	51	177	75	252
2	Prince Edward Island .....	1961	25	13	38	7	5	12	32	18	50
		1962	29	14	43	7	5	12	36	19	55
		1963	28	14	42	7	5	12	35	19	54
3	Nova Scotia .....	1961	151	73	224	54	38	92	205	111	316
		1962	150	68	218	52	37	89	202	105	307
		1963	163	64	227	56	38	94	219	102	321
4	New Brunswick .....	1961	115	56	171	41	36	77	156	92	248
		1962	111	61	172	42	36	78	153	97	250
		1963	112	74	186	44	37	81	156	111	267
5	Quebec .....	1961	1,386	622	2,008	347	389	736	1,733	1,011	2,744
		1962	1,504	663	2,167	369	410	779	1,873	1,073	2,946
		1963	1,564	720	2,284	381	408	789	1,945	1,128	3,073
6	Ontario .....	1961	1,794	1,000	2,794	501	594	1,095	2,295	1,594	3,889
		1962	1,980	1,071	3,051	512	614	1,126	2,492	1,685	4,177
		1963	1,987	1,092	3,079	536	623	1,159	2,523	1,715	4,238
7	Manitoba .....	1961	283	134	417	86	82	168	369	216	585
		1962	289	153	442	82	89	171	371	242	613
		1963	336	161	497	84	90	174	420	251	671
8	Saskatchewan .....	1961	302	152	454	81	86	167	383	238	621
		1962	322	187	509	82	90	172	404	277	681
		1963	312	191	503	88	93	181	400	284	684
9	Alberta .....	1961	722	259	981	155	134	289	877	393	1,270
		1962	662	277	939	150	143	293	812	420	1,232
		1963	675	278	953	158	148	306	833	426	1,259
10	British Columbia <sup>2</sup> .....	1961	596	305	901	158	182	340	754	487	1,241
		1962	610	314	924	161	187	348	771	501	1,272
		1963	735	381	1,116	165	187	352	900	568	1,468
11	Canada .....	1961	5,518	2,654	8,172	1,455	1,566	3,021	6,973	4,220	11,193
		1962	5,842	2,896	8,738	1,484	1,631	3,115	7,326	4,527	11,853
		1963	6,060	3,028	9,088	1,548	1,651	3,199	7,608	4,679	12,287

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Includes Northwest Territories and Yukon.



**TABLE 13. Newfoundland, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961 52.2	10.9	63.1	1.3	8.3	9.6	53.5	19.2	72.7
		1962 79.7	48.2	127.9	1.5	8.2	9.7	81.2	56.4	137.6
		1963 57.3	19.4	76.7	3.3	10.8	14.1	60.6	30.2	90.8
2	MANUFACTURING.....	1961 9.5	9.9	19.4	0.9	6.3	7.2	10.4	16.2	26.6
		1962 4.9	11.5	16.4	1.0	5.3	6.3	5.9	16.8	22.7
		1963 2.4	6.5	8.9	1.1	4.8	5.9	3.5	11.3	14.8
3	UTILITIES.....	1961 17.9	7.3	25.2	2.3	2.7	5.0	20.2	10.0	30.2
		1962 15.4	11.8	27.2	2.0	3.1	5.1	17.4	14.9	32.3
		1963 19.8	14.1	33.9	2.0	2.9	4.9	21.8	17.0	38.8
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961 4.9	4.6	9.5	1.0	1.0	2.0	5.9	5.6	11.5
		1962 2.8	5.0	7.8	0.9	0.9	1.8	3.7	5.9	9.6
		1963 5.2	4.7	9.9	0.9	0.9	1.8	6.1	5.5	11.7
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961 60.0	7.2	67.2	19.2	2.0	21.2	79.2	9.2	88.4
		1962 81.7	11.7	93.4	21.6	2.0	23.6	103.3	13.7	117.0
		1963 63.3	8.1	71.4	22.2	2.1	24.3	85.5	10.2	95.7
6	Total (Items 1 to 5) .....	1961 144.5	39.9	184.4	24.7	20.3	45.0	169.2	60.2	229.4
		1962 184.5	88.2	272.7	27.0	19.5	46.5	211.5	107.7	319.2
		1963 148.0	52.8	200.8	29.5	21.5	51.0	177.5	74.3	251.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 14. Prince Edward Island, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961 0.8	6.2	7.0	0.7	2.9	3.6	1.5	9.1	10.6
		1962 0.8	6.1	6.9	0.8	2.9	3.7	1.6	9.0	10.6
		1963 0.8	6.3	7.1	0.8	3.0	3.8	1.6	9.3	10.9
2	MANUFACTURING.....	1961 1.0	0.9	1.9	0.1	0.4	0.5	1.1	1.3	2.4
		1962 -	0.6	0.6	0.2	0.5	0.7	0.2	1.1	1.3
		1963 0.2	0.6	0.8	0.2	0.5	0.7	0.4	1.1	1.5
3	UTILITIES.....	1961 2.3	2.3	4.6	0.5	0.8	1.3	2.8	3.1	5.9
		1962 2.6	1.8	4.4	0.4	0.8	1.2	3.0	2.6	5.6
		1963 3.3	2.9	6.2	0.5	0.7	1.2	3.8	3.6	7.4
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961 2.3	2.1	4.4	0.3	0.5	0.8	2.6	2.6	5.2
		1962 2.2	2.2	4.4	0.2	0.5	0.7	2.4	2.7	5.1
		1963 2.4	2.3	4.7	0.3	0.5	0.8	2.7	2.8	5.5
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961 18.7	1.7	20.4	5.3	0.4	5.7	24.0	2.1	26.1
		1962 23.3	3.0	26.3	5.4	0.4	5.8	28.7	3.4	32.1
		1963 20.8	2.3	23.1	5.5	0.5	6.0	26.3	2.8	29.1
6	Total (Items 1 to 5) .....	1961 25.1	13.2	38.3	6.9	5.0	11.9	32.0	18.2	50.2
		1962 28.9	13.7	42.6	7.0	5.1	12.1	35.9	18.8	54.7
		1963 27.5	14.4	41.9	7.3	5.2	12.5	34.8	19.6	54.4

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 15. Nova Scotia, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Type of Enterprise			Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1961	5.0	16.7	21.7	2.5	12.4	14.9	7.5	29.1	36.6	
	1962	6.2	21.4	27.6	2.6	11.9	14.5	8.8	33.3	42.1	
	1963	4.9	20.9	25.8	3.0	12.7	15.7	7.9	33.6	41.5	
2 MANUFACTURING .....	1961	11.8	29.0	40.8	4.0	11.5	15.5	15.8	40.5	56.3	
	1962	4.8	11.8	16.6	3.4	12.0	15.4	8.2	23.8	32.0	
	1963	13.8	10.8	24.6	3.5	11.4	14.9	17.3	22.2	39.5	
3 UTILITIES .....	1961	16.4	9.9	26.3	7.7	10.2	17.9	24.1	20.1	44.2	
	1962	14.9	15.7	30.6	7.4	10.2	17.6	22.3	25.9	48.2	
	1963	22.8	14.4	37.2	8.4	10.8	19.2	31.2	25.2	56.4	
4 TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	12.5	10.2	22.7	2.7	2.2	4.9	15.2	12.4	27.6	
	1962	12.7	11.7	24.4	1.7	1.9	3.6	14.4	13.6	28.0	
	1963	12.8	10.0	22.8	1.6	1.9	3.5	14.4	11.9	26.3	
5 HOUSING .....	1961	49.3	—	49.3	16.4	—	16.4	65.7	—	65.7	
	1962	44.1	—	44.1	14.4	—	14.4	58.5	—	58.5	
	1963	44.0	—	44.0	15.2	—	15.2	59.2	—	59.2	
6 INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1961	55.9	7.0	62.9	20.8	1.2	22.0	76.7	8.2	84.9	
	1962	67.6	7.0	74.6	22.7	1.5	24.2	90.3	8.5	98.8	
	1963	64.8	7.9	72.7	23.9	1.5	25.4	88.7	9.4	98.1	
7 Total (Items 1 to 6).....	1961	150.9	72.8	223.7	54.1	37.5	91.6	205.0	110.3	315.3	
	1962	150.3	67.6	217.9	52.2	37.5	89.7	202.5	105.1	307.6	
	1963	163.1	64.0	227.1	55.6	38.3	93.9	218.7	102.3	321.0	

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 16. New Brunswick, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Type of Enterprise			Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1961	4.0	13.3	17.3	2.5	9.3	11.8	6.5	22.6	29.1	
	1962	4.6	17.2	21.8	3.0	9.8	12.8	7.6	27.0	34.6	
	1963	4.6	15.9	20.5	3.0	10.1	13.1	7.6	26.0	33.6	
2 MANUFACTURING .....	1961	6.0	15.7	21.7	2.2	11.9	14.1	8.2	27.6	35.8	
	1962	5.8	14.6	20.4	1.8	11.8	13.6	7.6	26.4	34.0	
	1963	9.7	29.8	39.5	2.2	12.4	14.6	11.9	42.2	54.1	
3 UTILITIES .....	1961	23.0	11.1	34.1	9.7	10.6	20.3	32.7	21.7	54.4	
	1962	20.6	14.2	34.8	9.6	11.0	20.6	30.2	25.2	55.4	
	1963	17.8	14.1	31.9	10.5	11.0	21.5	28.3	25.1	53.4	
4 TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	8.0	9.2	17.2	1.2	2.1	3.3	9.2	11.3	20.5	
	1962	7.7	8.3	16.0	1.4	1.6	3.0	9.1	9.9	19.0	
	1963	7.0	7.6	14.6	1.3	1.6	2.9	8.3	9.2	17.5	
5 HOUSING .....	1961	28.6	—	28.6	9.7	—	9.7	38.3	—	38.3	
	1962	30.0	—	30.0	9.7	—	9.7	39.7	—	39.7	
	1963	29.9	—	29.9	10.3	—	10.3	40.2	—	40.2	
6 INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1961	45.8	6.3	52.1	15.6	2.1	17.7	61.4	8.4	69.8	
	1962	41.9	6.8	48.7	16.9	2.2	19.1	58.8	9.0	67.8	
	1963	42.8	6.5	49.3	16.5	2.2	18.7	59.3	8.7	68.0	
7 Total (Items 1 to 6).....	1961	115.4	55.6	171.0	40.9	36.0	76.9	156.3	91.6	247.9	
	1962	110.6	61.1	171.7	42.4	36.4	78.8	153.0	97.5	250.5	
	1963	111.8	73.9	185.7	43.8	37.3	81.1	155.6	111.2	266.8	

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 17. Quebec, 1961 to 1963<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961	79.8	113.6	193.4	23.3	80.0	103.3	103.1	193.6	296.7
		1962	75.3	118.6	193.9	26.0	90.8	116.8	101.3	209.4	310.7
		1963	75.0	122.5	197.5	23.6	89.1	112.7	98.6	211.6	310.2
2	MANUFACTURING: Food and Beverages .....	1961	19.3	27.2	46.5	3.4	15.2	18.6	22.7	42.4	65.1
		1962	13.0	25.0	38.0	4.0	15.0	19.0	17.0	40.0	57.0
		1963	13.5	23.9	37.4	3.7	13.2	16.9	17.2	37.1	54.3
3	Rubber .....	1961	0.3	1.5	1.8	0.2	1.5	1.7	0.5	3.0	3.5
		1962	0.6	0.9	1.5	0.2	1.6	1.8	0.8	2.5	3.3
		1963	0.8	2.2	3.0	0.2	1.8	2.0	1.0	4.0	5.0
4	Leather .....	1961	0.2	1.6	1.8	0.2	1.0	1.2	0.4	2.6	3.0
		1962	0.2	1.7	1.9	0.3	1.0	1.3	0.5	2.7	3.2
		1963	0.8	1.4	2.2	0.3	1.0	1.3	1.1	2.4	3.5
5	Textile .....	1961	2.6	15.1	17.7	2.6	11.9	14.5	5.2	27.0	32.2
		1962	4.2	17.8	22.0	2.9	12.8	15.7	7.1	30.6	37.7
		1963	4.5	16.3	20.8	2.7	9.0	11.7	7.2	25.3	32.5
6	Clothing and Knitting Mills	1961	2.2	6.7	8.9	0.6	2.5	3.1	2.8	9.2	12.0
		1962	1.3	6.6	7.9	0.8	2.9	3.7	2.1	9.5	11.6
		1963	0.9	3.6	4.5	0.6	2.7	3.3	1.5	6.3	7.8
7	Wood .....	1961	1.7	5.7	7.4	0.8	3.7	4.5	2.5	9.4	11.9
		1962	1.4	5.0	6.4	1.0	3.5	4.5	2.4	8.5	10.9
		1963	0.6	2.5	3.1	0.8	3.2	4.0	1.4	5.7	7.1
8	Furniture and Fixtures .....	1961	0.3	1.3	1.6	0.4	1.2	1.6	0.7	2.5	3.2
		1962	1.4	1.7	3.1	0.5	1.1	1.6	1.9	2.8	4.7
		1963	1.5	1.4	2.9	0.5	1.0	1.5	2.0	2.4	4.4
9	Paper and Allied Industries	1961	13.8	43.1	56.9	3.1	36.7	39.8	16.9	79.8	96.7
		1962	8.4	40.5	48.9	3.0	43.6	46.6	11.4	84.1	95.5
		1963	8.7	70.4	79.1	3.5	43.2	46.7	12.2	113.6	125.8
10	Primary Metal .....	1961	7.3	11.4	18.7	2.5	23.5	26.0	9.8	34.9	44.7
		1962	18.1	25.6	43.7	3.0	25.8	28.8	21.1	51.4	72.5
		1963	13.5	45.5	59.0	3.4	29.9	33.3	16.9	75.4	92.3
11	Metal Fabricating .....	1961	1.6	6.4	8.0	1.4	6.3	7.7	3.0	12.7	15.7
		1962	1.7	8.3	10.0	1.5	7.1	8.6	3.2	15.4	18.6
		1963	2.2	8.0	10.2	1.3	7.0	8.3	3.5	15.0	18.5
12	Machinery .....	1961	0.4	2.2	2.6	0.5	1.4	1.9	0.9	3.6	4.5
		1962	0.4	3.4	3.8	0.5	1.4	1.9	0.9	4.8	5.7
		1963	1.6	3.7	5.3	0.5	1.5	2.0	2.1	5.2	7.3
13	Transportation Equipment ..	1961	1.5	8.2	9.7	2.8	6.9	9.7	4.3	15.1	19.4
		1962	1.8	3.6	5.4	2.4	6.2	8.6	4.2	9.8	14.0
		1963	1.9	5.0	6.9	2.4	5.6	8.0	4.3	10.6	14.9

See footnotes at end of table.

TABLE 17. Quebec, 1961 to 1963<sup>1</sup> - Concluded

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
14	Electrical Products .....	1961	2.5	7.3	9.8	1.0	6.0	7.0	3.5	13.3	16.8
		1962	3.3	9.7	13.0	1.3	7.1	8.4	4.6	16.8	21.4
		1963	2.5	12.8	15.3	1.1	6.1	7.2	3.6	18.9	22.5
15	Non-metallic Mineral Pro-ducts.	1961	3.1	8.9	12.0	1.5	12.7	14.2	4.6	21.6	26.2
		1962	2.8	13.1	15.9	1.3	13.7	15.0	4.1	26.8	30.9
		1963	8.4	9.7	18.1	1.4	13.6	15.0	9.8	23.3	33.1
16	Petroleum and Coal Pro-ducts.	1961	5.0	1.3	6.3	8.2	1.5	9.7	13.2	2.8	16.0
		1962	9.8	1.4	11.2	7.5	1.9	9.4	17.3	3.3	20.6
		1963	6.4	1.6	8.0	7.8	1.6	9.4	14.2	3.2	17.4
17	Chemical and Chemical Products.	1961	9.5	19.5	29.0	2.8	14.1	16.9	12.3	33.6	45.9
		1962	23.9	16.0	39.9	2.7	12.1	14.8	26.6	28.1	54.7
		1963	9.2	26.8	36.0	2.9	14.0	16.9	12.1	40.8	52.9
18	Miscellaneous .....	1961	1.8	3.9	5.7	0.6	1.9	2.5	2.4	5.8	8.2
		1962	1.3	4.2	5.5	0.7	2.2	2.9	2.0	6.4	8.4
		1963	0.7	4.1	4.8	0.6	2.0	2.6	1.3	6.1	7.4
19	Other Manufacturing <sup>2</sup> .....	1961	4.1	43.8	47.9	1.6	4.3	5.9	5.7	48.1	53.8
		1962	3.7	53.7	57.4	1.1	3.4	4.5	4.8	57.1	61.9
		1963	2.7	48.4	51.1	1.3	3.7	5.0	4.0	52.1	56.1
20	Sub-total (Items 2 to 19)..	1961	77.2	215.1	292.3	34.2	152.3	186.5	111.4	367.4	478.8
		1962	97.3	238.2	335.5	34.7	162.4	197.1	132.0	400.6	532.6
		1963	80.4	287.3	367.7	35.0	160.1	195.1	115.4	447.4	562.8
21	UTILITIES .....	1961	328.3	149.4	477.7	55.2	122.0	177.2	383.5	271.4	654.9
		1962	292.8	156.0	448.8	61.4	124.2	185.6	354.2	280.2	634.4
		1963	342.8	164.9	507.7	65.6	126.8	192.4	408.4	291.7	700.1
22	TRADE, FINANCE AND COM-MERCIAL SERVICES.	1961	159.8	99.9	259.7	19.8	20.9	40.7	179.6	120.8	300.4
		1962	164.6	102.6	267.2	18.7	20.0	38.7	183.3	122.6	305.9
		1963	124.0	97.3	221.3	15.6	20.1	35.7	139.6	117.4	257.0
23	HOUSING .....	1961	385.0	—	385.0	126.8	—	126.8	511.8	—	511.8
		1962	451.8	—	451.8	146.2	—	146.2	598.0	—	598.0
		1963	447.8	—	447.8	155.1	—	155.1	602.9	—	602.9
24	INSTITUTIONAL SERVICES AND GOVERNMENT DE-PARTMENTS.	1961	356.0	43.3	399.3	87.7	13.9	101.6	443.7	57.2	500.9
		1962	422.3	48.2	470.5	81.9	12.2	94.1	504.2	60.4	564.6
		1963	493.7	48.4	542.1	85.7	12.1	97.8	579.4	60.5	639.9
25	Total (Items 1 and 20 to 24).	1961	1,386.1	621.3	2,007.4	347.0	389.1	736.1	1,733.1	1,010.4	2,743.5
		1962	1,504.1	663.6	2,167.7	368.9	409.6	778.5	1,873.0	1,073.2	2,946.2
		1963	1,563.7	720.4	2,284.1	380.6	408.2	788.8	1,944.3	1,128.6	3,072.9

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$33.4 in 1961, \$45.6 in 1962 and \$41.2 in 1963.



TABLE 18. Ontario, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- 1961	70.5	154.9	225.4	34.5	101.4	135.9	105.0	256.3	361.3
	STRUCTION INDUSTRY. 1962	74.8	160.4	235.2	36.1	103.9	140.0	110.9	264.3	375.2
	1963	86.5	167.7	254.2	35.2	105.6	140.8	121.7	273.3	395.0
MANUFACTURING:										
2	Food and Beverages ..... 1961	21.9	48.0	69.9	5.6	29.1	34.7	27.5	77.1	104.6
	1962	30.3	43.7	74.0	5.7	27.0	32.7	36.0	70.7	106.7
	1963	19.8	38.6	58.4	6.0	26.9	32.9	25.8	65.5	91.3
3	Rubber ..... 1961	2.3	11.7	14.0	0.7	6.5	7.2	3.0	18.2	21.2
	1962	0.8	15.5	16.3	0.7	5.9	6.6	1.5	21.4	22.9
	1963	0.8	12.3	13.1	0.8	6.4	7.2	1.6	18.7	20.3
4	Textile ..... 1961	1.3	5.8	7.1	1.2	7.9	9.1	2.5	13.7	16.2
	1962	2.0	10.9	12.9	1.0	8.4	9.4	3.0	19.3	22.3
	1963	1.1	15.0	16.1	0.9	8.1	9.0	2.0	23.1	25.1
5	Clothing and Knitting Mills ..... 1961	0.6	3.0	3.6	0.4	1.4	1.8	1.0	4.4	5.4
	1962	0.6	4.4	5.0	0.6	1.5	2.1	1.2	5.9	7.1
	1963	0.1	3.6	3.7	0.5	1.6	2.1	0.6	5.2	5.8
6	Wood ..... 1961	2.1	4.0	6.1	0.9	3.3	4.2	3.0	7.3	10.3
	1962	3.0	5.1	8.1	0.7	3.2	3.9	3.7	8.3	12.0
	1963	1.1	4.2	5.3	0.7	3.3	4.0	1.8	7.5	9.3
7	Furniture and Fixtures ..... 1961	0.6	1.6	2.2	0.5	0.9	1.4	1.1	2.5	3.6
	1962	0.3	1.6	1.9	0.4	0.9	1.3	0.7	2.5	3.2
	1963	0.7	2.3	3.0	0.4	0.9	1.3	1.1	3.2	4.3
8	Paper and Allied Industries ..... 1961	4.7	28.3	33.0	2.8	29.9	32.7	7.5	58.2	65.7
	1962	6.3	27.9	34.2	2.9	31.4	34.3	9.2	59.3	68.5
	1963	5.7	44.0	49.7	2.9	31.5	34.4	8.6	75.5	84.1
9	Printing, Publishing and Allied In- 1961	2.2	13.2	15.4	1.5	4.1	5.6	3.7	17.3	21.0
	dustries. 1962	6.4	14.6	21.0	1.2	4.2	5.4	7.6	18.8	26.4
	1963	5.2	15.6	20.8	1.2	4.2	5.4	6.4	19.8	26.2
10	Primary Metal ..... 1961	21.2	73.7	94.9	11.9	91.1	103.0	33.1	164.8	197.9
	1962	43.0	105.3	148.3	10.2	99.9	110.1	53.2	205.2	258.4
	1963	26.0	87.5	113.5	10.7	104.0	114.7	36.7	191.5	228.2
11	Metal Fabricating ..... 1961	5.8	17.6	23.4	2.6	14.4	17.0	8.4	32.0	40.4
	1962	8.7	21.8	30.5	2.8	15.7	18.5	11.5	37.5	49.0
	1963	4.1	22.3	26.4	2.9	15.8	18.7	7.0	38.1	45.1
12	Machinery ..... 1961	4.8	13.6	18.4	2.2	6.6	8.8	7.0	20.2	27.2
	1962	3.6	9.8	13.4	1.9	7.2	9.1	5.5	17.0	22.5
	1963	8.0	14.5	22.5	2.0	7.4	9.4	10.0	21.9	31.9

See footnotes at end of table.



TABLE 18. Ontario, 1961 to 1963<sup>1</sup> - Concluded

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment.....	1961	9.5	19.9	29.4	4.7	19.1	23.8	14.2	39.0	53.2
		1962	6.9	27.7	34.6	5.4	22.8	28.2	12.3	50.5	62.8
		1963	12.9	26.6	39.5	5.2	22.0	27.2	18.1	48.6	66.7
14	Electrical Products .....	1961	4.6	14.4	19.0	2.2	10.0	12.2	6.8	24.4	31.2
		1962	6.7	17.9	24.6	2.6	10.6	13.2	9.3	28.5	37.8
		1963	4.4	24.7	29.1	2.6	12.0	14.6	7.0	36.7	43.7
15	Non-metallic Mineral Products	1961	5.7	17.2	22.9	1.9	19.4	21.3	7.6	36.6	44.2
		1962	5.2	12.3	17.5	2.1	20.4	22.5	7.3	32.7	40.0
		1963	5.8	17.7	23.5	1.8	19.7	21.5	7.6	37.4	45.0
16	Petroleum and Coal Products	1961	10.8	1.8	12.6	9.0	0.5	9.5	19.8	2.3	22.1
		1962	31.6	5.8	37.4	8.8	0.5	9.3	40.4	6.3	46.7
		1963	20.9	5.9	26.8	9.5	0.5	10.0	30.4	6.4	36.8
17	Chemical and Chemical Products.	1961	21.8	58.2	80.0	6.4	28.3	34.7	28.2	86.5	114.7
		1962	15.3	32.9	48.2	5.4	29.0	34.4	20.7	61.9	82.6
		1963	22.6	45.0	67.6	5.9	29.6	35.5	28.5	74.6	103.1
18	Miscellaneous.....	1961	3.5	9.5	13.0	1.4	3.8	5.2	4.9	13.3	18.2
		1962	6.5	14.3	20.8	1.2	4.4	5.6	7.7	18.7	26.4
		1963	6.0	15.0	21.0	1.1	4.5	5.6	7.1	19.5	26.6
19	Other Manufacturing <sup>2</sup> .....	1961	1.9	67.4	69.3	0.8	2.5	3.3	2.7	69.9	72.6
		1962	0.7	90.2	90.9	0.4	2.3	2.7	1.1	92.5	93.6
		1963	2.0	73.1	75.1	0.5	2.3	2.8	2.5	75.4	77.9
20	Sub-total (Items 2 to 19) .....	1961	125.3	408.9	534.2	56.7	278.8	335.5	182.0	687.7	869.7
		1962	177.9	461.7	639.6	54.0	295.3	349.3	231.9	757.0	988.9
		1963	147.2	467.9	615.1	55.6	300.7	356.3	202.8	768.6	971.4
21	UTILITIES .....	1961	291.1	226.7	517.8	100.1	158.4	258.5	391.2	385.1	776.3
		1962	326.5	216.3	542.8	98.5	161.4	259.9	425.0	377.7	802.7
		1963	335.5	218.3	553.8	107.4	162.1	269.5	442.9	380.4	823.3
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	164.9	148.3	313.2	27.0	35.5	62.5	191.9	183.8	375.7
		1962	163.8	152.6	316.4	24.6	35.0	59.6	188.4	187.6	376.0
		1963	148.8	149.4	298.2	24.5	35.3	59.8	173.3	184.7	358.0
23	HOUSING.....	1961	543.3	—	543.3	179.6	—	179.6	722.9	—	722.9
		1962	562.3	—	562.3	181.6	—	181.6	743.9	—	743.9
		1963	556.1	—	556.1	192.6	—	192.6	748.7	—	748.7
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961	599.2	61.4	660.6	102.9	19.7	122.6	702.1	81.1	783.2
		1962	675.1	79.8	754.9	117.2	18.4	135.6	792.3	98.2	890.5
		1963	713.3	88.2	801.5	121.3	19.1	140.4	834.6	107.3	941.9
25	Total (Items 1 and 20 to 24)	1961	1,794.3	1,000.2	2,794.5	500.8	593.8	1,094.6	2,295.1	1,594.0	3,889.1
		1962	1,980.4	1,070.8	3,051.2	512.0	614.0	1,126.0	2,492.4	1,684.8	4,177.2
		1963	1,987.4	1,091.5	3,078.9	536.6	622.8	1,159.4	2,524.0	1,714.3	4,238.3

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962 intentions 1963.<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of \$62.5 in 1961, \$86.1 in 1962 and \$69.9 in 1963.

**TABLE 19. Manitoba, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961	21.1	49.4	70.5	7.9	23.6	31.5	29.0	73.0	102.0
		1962	21.2	63.1	84.3	7.1	26.5	33.6	28.3	89.6	117.9
		1963	21.9	65.9	87.8	6.9	27.1	34.0	28.8	93.0	121.8
2	MANUFACTURING: Food and Beverages .....	1961	3.7	6.5	10.2	0.9	3.5	4.4	4.6	10.0	14.6
		1962	1.3	3.6	4.9	0.8	3.3	4.1	2.1	6.9	9.0
		1963	3.2	6.3	9.5	0.7	3.1	3.8	3.9	9.4	13.3
3	Furniture and Fixtures .....	1961	—	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.4
		1962	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.3	0.5
		1963	0.3	0.2	0.5	—	0.1	0.1	0.3	0.3	0.6
4	Metal Fabricating .....	1961	0.2	0.5	0.7	0.1	0.2	0.3	0.3	0.7	1.0
		1962	0.2	0.9	1.1	0.2	0.4	0.6	0.4	1.3	1.7
		1963	0.1	0.6	0.7	0.2	0.4	0.6	0.3	1.0	1.3
5	Other Manufacturing <sup>2</sup> .....	1961	4.0	11.8	15.8	4.2	9.2	13.4	8.2	21.0	29.2
		1962	4.4	9.8	14.2	4.0	11.4	15.4	8.4	21.2	29.6
		1963	5.2	10.3	15.5	4.1	11.8	15.9	9.3	22.1	31.4
6	Sub-total (Items 2 to 5) .....	1961	7.9	19.0	26.9	5.3	13.0	18.3	13.2	32.0	45.2
		1962	6.0	14.5	20.5	5.1	15.2	20.3	11.1	29.7	40.8
		1963	8.8	17.4	26.2	5.0	15.4	20.4	13.8	32.8	46.6
7	UTILITIES .....	1961	68.7	23.2	91.9	23.6	35.7	59.3	92.3	58.9	151.2
		1962	90.4	36.4	126.8	23.1	37.3	60.4	113.5	73.7	187.2
		1963	114.7	38.9	153.6	25.0	37.7	62.7	139.7	76.6	216.3
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	18.1	26.2	44.3	3.8	6.2	10.0	21.9	32.4	54.3
		1962	14.2	25.9	40.1	3.3	6.6	9.9	17.5	32.5	50.0
		1963	16.1	25.8	41.9	3.4	6.7	10.1	19.5	32.5	52.0
9	HOUSING .....	1961	67.1	—	67.1	22.3	—	22.3	89.4	—	89.4
		1962	59.2	—	59.2	19.0	—	19.0	78.2	—	78.2
		1963	58.1	—	58.1	20.1	—	20.1	78.2	—	78.2
10	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961	100.4	15.5	115.9	23.2	3.5	26.7	123.6	19.0	142.6
		1962	97.7	13.3	111.0	24.4	3.3	27.7	122.1	16.6	138.7
		1963	116.6	13.4	130.0	23.5	3.4	26.9	140.1	16.8	156.9
11	Total (Items 1 and 6 to 10) .....	1961	283.3	133.3	416.6	86.1	82.0	168.1	369.4	215.3	584.7
		1962	288.7	153.2	441.9	82.0	88.9	170.9	370.7	242.1	612.8
		1963	336.2	161.4	497.6	83.9	90.3	174.2	420.1	251.7	671.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 20. Saskatchewan, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961	42.8	90.1	132.9	11.0	48.6	59.6	53.8	138.7	192.5
		1962	53.8	116.8	170.6	12.9	51.9	64.8	66.7	168.7	235.4
		1963	45.1	114.9	160.0	12.2	53.2	65.4	57.3	168.1	225.4
	MANUFACTURING:										
2	Food and Beverages .....	1961	2.7	4.0	6.7	0.4	1.1	1.5	3.1	5.1	8.2
		1962	1.8	3.5	5.3	0.3	1.1	1.4	2.1	4.6	6.7
		1963	0.4	2.4	2.8	0.3	1.3	1.6	0.7	3.7	4.4
3	Other Manufacturing <sup>2</sup> .....	1961	2.7	3.9	6.6	2.5	1.5	4.0	5.2	5.4	10.6
		1962	2.1	2.3	4.4	2.4	2.1	4.5	4.5	4.4	8.9
		1963	5.4	6.8	12.2	2.4	2.3	4.7	7.8	9.1	16.9
4	Sub-total (Items 2 and 3) .....	1961	5.4	7.9	13.3	2.9	2.6	5.5	8.3	10.5	18.8
		1962	3.9	5.8	9.7	2.7	3.2	5.9	6.6	9.0	15.6
		1963	5.8	9.2	15.0	2.7	3.6	6.3	8.5	12.8	21.3
5	UTILITIES .....	1961	81.7	20.8	102.5	22.1	20.7	42.8	103.8	41.5	145.3
		1962	78.0	28.3	106.3	20.8	20.7	41.5	98.8	49.0	147.8
		1963	70.7	32.6	103.3	22.4	21.2	43.6	93.1	53.8	146.9
6	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	14.3	20.1	34.4	2.4	4.8	7.2	16.7	24.9	41.6
		1962	12.4	20.2	32.6	2.3	4.8	7.1	14.7	25.0	39.7
		1963	13.8	19.3	33.1	2.8	4.9	7.7	16.6	24.2	40.8
7	HOUSING .....	1961	66.7	—	66.7	21.8	—	21.8	88.5	—	88.5
		1962	74.9	—	74.9	24.1	—	24.1	99.0	—	99.0
		1963	73.8	—	73.8	25.6	—	25.6	99.4	—	99.4
8	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961	90.6	13.0	103.6	20.7	9.2	29.9	111.3	22.2	133.5
		1962	99.0	16.1	115.1	19.2	9.6	28.8	118.2	25.7	143.9
		1963	103.2	14.8	118.0	22.0	10.0	32.0	125.2	24.8	150.0
9	Total (Items 1 and 4 to 8) .....	1961	301.5	151.9	453.4	80.9	85.9	166.8	382.4	237.8	620.2
		1962	322.0	187.2	509.2	82.0	90.2	172.2	404.0	277.4	681.4
		1963	312.4	190.8	503.2	87.7	92.9	180.6	400.1	283.7	683.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 21. Alberta, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961 235.4	123.5	358.9	17.5	67.4	84.9	252.9	190.9	443.8
		1962 182.6	137.2	319.8	20.8	70.4	91.2	203.4	207.6	411.0
		1963 204.8	144.3	349.1	21.2	73.1	94.3	226.0	217.4	443.4
	MANUFACTURING:									
2	Food and Beverages .....	1961 2.7	4.9	7.6	1.0	3.6	4.6	3.7	8.5	12.2
		1962 2.8	4.5	7.3	1.0	3.7	4.7	3.8	8.2	12.0
		1963 2.6	7.0	9.6	1.0	3.7	4.7	3.6	10.7	14.3
3	Wood .....	1961 0.4	1.2	1.6	0.1	0.8	0.9	0.5	2.0	2.5
		1962 0.2	0.7	0.9	0.2	1.0	1.2	0.4	1.7	2.1
		1963 1.0	1.0	2.0	0.2	0.9	1.1	1.2	1.9	3.1
4	Metal Fabricating .....	1961 0.2	0.9	1.1	0.2	0.4	0.6	0.4	1.3	1.7
		1962 0.1	1.0	1.1	0.2	0.5	0.7	0.3	1.5	1.8
		1963 0.3	0.7	1.0	0.1	0.5	0.6	0.4	1.2	1.6
5	Non-metallic Mineral Products .....	1961 1.5	1.7	3.2	0.3	3.7	4.0	1.8	5.4	7.2
		1962 0.3	1.7	2.0	0.3	3.6	3.9	0.6	5.3	5.9
		1963 1.1	1.9	3.0	0.3	3.4	3.7	1.4	5.3	6.7
6	Petroleum and Coal Products .....	1961 0.8	0.4	1.2	2.5	0.2	2.7	3.3	0.6	3.9
		1962 1.2	1.0	2.2	2.8	0.1	2.9	4.0	1.1	5.1
		1963 0.8	0.6	1.4	3.0	0.1	3.1	3.8	0.7	4.5
7	Other Manufacturing <sup>2</sup> .....	1961 3.6	16.6	20.2	1.1	8.1	9.2	4.7	24.7	29.4
		1962 5.5	24.1	29.6	1.2	7.7	8.9	6.7	31.8	38.5
		1963 3.3	13.7	17.0	1.2	7.2	8.4	4.5	20.9	25.4
8	Sub-total (Items 2 to 7) .....	1961 9.2	25.7	34.9	5.2	16.8	22.0	14.4	42.5	56.9
		1962 10.1	33.0	43.1	5.7	16.6	22.3	15.8	49.6	65.4
		1963 9.1	24.9	34.0	5.8	15.8	21.6	14.9	40.7	55.6
9	UTILITIES .....	1961 126.6	55.6	182.2	26.1	34.3	60.4	152.7	89.9	242.6
		1962 71.7	50.6	122.3	23.8	37.7	61.5	95.5	88.3	183.8
		1963 80.9	48.7	129.6	26.0	41.2	67.2	106.9	89.9	196.8
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961 31.9	33.6	65.5	5.2	8.8	14.0	37.1	42.4	79.5
		1962 31.9	33.4	65.3	5.0	8.7	13.7	36.9	42.1	79.0
		1963 31.9	32.9	64.8	5.0	8.9	13.9	36.9	41.8	78.7
11	HOUSING .....	1961 146.9	—	146.9	48.4	—	48.4	195.3	—	195.3
		1962 173.6	—	173.6	55.9	—	55.9	229.5	—	229.5
		1963 171.2	—	171.2	59.3	—	59.3	230.5	—	230.5
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961 171.6	20.5	192.1	52.6	7.1	59.7	224.2	27.6	251.8
		1962 192.0	22.8	214.8	39.3	9.4	48.7	231.3	32.2	263.5
		1963 177.4	27.4	204.8	40.7	9.3	50.0	218.1	36.7	254.8
13	Total (Items 1 and 8 to 12) .....	1961 721.6	258.9	980.5	155.0	134.4	289.4	876.6	393.3	1,269.9
		1962 661.9	277.0	938.9	150.5	142.8	293.3	812.4	419.8	1,232.2
		1963 675.3	278.2	953.5	158.0	148.3	306.3	833.3	426.5	1,259.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



TABLE 22. British Columbia, 1961 to 1963<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1961	60.0	59.6	119.6	11.4	44.6	56.0	71.4	104.2	175.6
		1962	70.7	63.3	134.0	10.6	48.2	58.8	81.3	111.5	192.8
		1963	62.5	56.0	118.5	10.7	48.7	59.4	73.2	104.7	177.9
	MANUFACTURING:										
2	Food and Beverages .....	1961	4.2	8.0	12.2	1.3	5.1	6.4	5.5	13.1	18.6
		1962	2.0	5.7	7.7	1.4	5.3	6.7	3.4	11.0	14.4
		1963	3.6	7.3	10.9	1.2	4.8	6.0	4.8	12.1	16.9
3	Wood .....	1961	7.8	14.2	22.0	3.8	20.4	24.2	11.6	34.6	46.2
		1962	4.8	12.6	17.4	3.5	21.8	25.3	8.3	34.4	42.7
		1963	5.4	23.4	28.8	3.1	20.1	23.2	8.5	43.5	52.0
4	Paper and Allied Industries .....	1961	6.2	22.6	28.8	2.2	17.5	19.7	8.4	40.1	48.5
		1962	18.1	41.7	59.8	3.6	15.5	19.1	21.7	57.2	78.9
		1963	20.4	76.3	96.7	3.5	16.9	20.4	23.9	93.2	117.1
5	Metal Fabricating .....	1961	0.5	1.7	2.2	0.3	0.9	1.2	0.8	2.6	3.4
		1962	0.4	1.8	2.2	0.3	1.2	1.5	0.7	3.0	3.7
		1963	0.5	1.4	1.9	0.2	1.1	1.3	0.7	2.5	3.2
6	Transportation Equipment .....	1961	0.3	1.1	1.4	0.5	1.0	1.5	0.8	2.1	2.9
		1962	0.4	1.0	1.4	0.5	1.1	1.6	0.9	2.1	3.0
		1963	0.4	0.6	1.0	0.4	1.1	1.5	0.8	1.7	2.5
7	Petroleum and Coal Products .....	1961	1.5	0.1	1.6	2.2	0.2	2.4	3.7	0.3	4.0
		1962	2.4	0.2	2.6	2.0	0.2	2.2	4.4	0.4	4.8
		1963	2.0	0.2	2.2	2.1	0.2	2.3	4.1	0.4	4.5
8	Chemical and Chemical Products	1961	1.1	5.3	6.4	0.5	3.8	4.3	1.6	9.1	10.7
		1962	2.5	0.8	3.3	0.4	4.2	4.6	2.9	5.0	7.9
		1963	5.5	6.9	12.4	0.4	4.2	4.6	5.9	11.1	17.0
9	Other Manufacturing <sup>2</sup> .....	1961	4.2	20.6	24.8	1.7	15.4	17.1	5.9	36.0	41.9
		1962	4.6	30.0	34.6	1.8	16.2	18.0	6.4	46.2	52.6
		1963	5.0	25.9	30.9	1.5	15.7	17.2	6.5	41.6	48.1
10	Sub-total (Items 2 to 9) .....	1961	25.8	73.6	99.4	12.5	64.3	76.8	38.3	137.9	176.2
		1962	35.2	93.8	129.0	13.5	65.5	79.0	48.7	159.3	208.0
		1963	42.8	142.0	184.8	12.4	64.1	76.5	55.2	206.1	261.3
11	UTILITIES .....	1961	132.4	103.3	235.7	30.1	50.7	80.8	162.5	154.0	316.5
		1962	99.8	88.9	188.7	28.9	51.3	80.2	128.7	140.2	268.9
		1963	232.4	111.6	344.0	31.0	51.6	82.6	263.4	163.2	426.6
12	TRADE, FINANCE AND COMMERCIAL SERVICES.	1961	34.6	41.6	76.2	6.5	10.8	17.3	41.1	52.4	93.5
		1962	31.4	40.9	72.3	6.1	11.2	17.3	37.5	52.1	89.6
		1963	39.6	42.7	82.3	6.4	11.2	17.6	46.0	53.9	99.9
13	HOUSING .....	1961	149.3	—	149.3	48.9	—	48.9	198.2	—	198.2
		1962	161.8	—	161.8	52.3	—	52.3	214.1	—	214.1
		1963	160.3	—	160.3	55.5	—	55.5	215.8	—	215.8
14	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1961	193.4	26.8	220.2	48.9	11.8	60.7	242.3	38.6	280.9
		1962	210.6	26.9	237.5	50.0	10.9	60.9	260.6	37.8	298.4
		1963	196.9	28.5	225.4	49.0	10.9	59.9	245.9	39.4	285.3
15	Total (Items 1 and 10 to 14) ....	1961	595.5	304.9	900.4	158.3	182.2	340.5	753.8	487.1	1,240.9
		1962	609.5	313.8	923.3	161.4	187.1	348.5	770.9	500.9	1,271.8
		1963	734.5	380.8	1,115.3	165.0	186.5	351.5	899.5	567.3	1,466.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962 intentions 1963.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 12.5 in 1961, 18.1 in 1962 and 18.7 in 1963.



TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1961 to 1963<sup>1</sup>  
(Millions of Dollars)

Item No.	Metropolitan Area	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1961 0.5	1.6	2.1	0.3	0.4	0.7	0.8	2.0	2.8
	1962 0.7	1.1	1.8	0.2	0.5	0.7	0.9	1.6	2.5	
	1963 0.4	0.9	1.3	0.2	0.4	0.6	0.6	1.3	1.9	
2	Halifax .....	1961 0.5	1.5	2.0	2.1	1.6	3.7	2.6	3.1	5.7
	1962 0.5	1.2	1.7	2.0	1.4	3.4	2.5	2.6	5.1	
	1963 0.8	0.8	1.6	2.3	1.3	3.6	3.1	2.1	5.2	
3	Saint John .....	1961 4.3	5.6	9.9	1.5	3.1	4.6	5.8	8.7	14.5
	1962 2.5	5.2	7.7	0.7	3.3	4.0	3.2	8.5	11.7	
	1963 3.9	8.9	12.8	0.8	3.1	3.9	4.7	12.0	16.7	
4	Quebec .....	1961 2.3	5.9	8.2	1.1	6.7	7.8	3.4	12.6	16.0
	1962 2.6	5.6	8.2	1.2	7.0	8.2	3.8	12.6	16.4	
	1963 2.0	7.3	9.3	1.2	4.2	5.4	3.2	11.5	14.7	
5	Montreal .....	1961 34.2	70.1	104.3	21.1	55.1	76.2	55.3	125.2	180.5
	1962 39.2	85.0	124.2	16.6	65.1	81.7	55.8	150.1	205.9	
	1963 46.2	77.9	124.1	16.1	62.2	78.3	62.3	140.1	202.4	
6	Ottawa .....	1961 2.1	7.9	10.0	0.8	6.5	7.3	2.9	14.4	17.3
	1962 3.5	7.3	10.8	1.2	8.2	9.4	4.7	15.5	20.2	
	1963 1.5	9.5	11.0	1.3	8.3	9.6	2.8	17.8	20.6	
7	Toronto .....	1961 21.8	80.4	102.2	11.0	45.1	56.1	32.8	125.5	158.3
	1962 33.8	74.8	108.6	10.8	44.6	55.4	44.6	119.4	164.0	
	1963 34.2	83.5	117.7	10.8	44.9	55.7	45.0	128.4	173.4	
8	Hamilton .....	1961 17.0	64.4	81.4	5.6	55.6	61.2	22.6	120.0	142.6
	1962 18.3	67.1	85.4	6.3	62.0	68.3	24.6	129.1	153.7	
	1963 17.9	62.8	80.7	6.8	68.6	75.4	24.7	131.4	156.1	
9	London .....	1961 2.7	7.5	10.2	0.8	4.7	5.5	3.5	12.2	15.7
	1962 1.5	6.9	8.4	0.9	5.5	6.4	2.4	12.4	14.8	
	1963 1.5	6.8	8.3	0.9	5.3	6.2	2.4	12.1	14.5	
10	Windsor .....	1961 2.1	11.4	13.5	1.7	9.2	10.9	3.8	20.6	24.4
	1962 3.8	18.5	22.3	1.5	9.7	11.2	5.3	28.2	33.5	
	1963 1.5	12.1	13.6	1.5	8.9	10.4	3.0	21.0	24.0	
11	Winnipeg .....	1961 4.8	9.3	14.1	3.0	8.3	11.3	7.8	17.6	25.4
	1962 4.4	7.0	11.4	2.7	7.4	10.1	7.1	14.4	21.5	
	1963 7.8	9.8	17.6	2.9	7.1	10.0	10.7	16.9	27.6	
12	Calgary .....	1961 1.3	5.4	6.7	2.0	4.0	6.0	3.3	9.4	12.7
	1962 2.1	5.7	7.8	2.1	3.8	5.9	4.2	9.5	13.7	
	1963 3.1	4.9	8.0	2.2	3.8	6.0	5.3	8.7	14.0	
13	Edmonton .....	1961 4.0	6.5	10.5	2.6	6.1	8.7	6.6	12.6	19.2
	1962 5.0	12.2	17.2	3.0	6.3	9.3	8.0	18.5	26.5	
	1963 4.0	10.0	14.0	3.2	6.0	9.2	7.2	16.0	23.2	
14	Vancouver .....	1961 8.1	22.2	30.3	5.4	17.9	23.3	13.5	40.1	53.6
	1962 6.2	19.0	25.2	4.8	18.6	23.4	11.0	37.6	48.6	
	1963 8.9	27.5	36.4	4.3	17.4	21.7	13.2	44.9	58.1	
15	Victoria .....	1961 0.3	2.2	2.5	0.4	2.4	2.8	0.7	4.6	5.3
	1962 0.9	2.4	3.3	0.5	3.3	3.8	1.4	5.7	7.1	
	1963 0.3	1.9	2.2	0.4	3.1	3.5	0.7	5.0	5.7	
16	Total (Items 1 to 15) .....	1961 106.0	301.9	407.9	59.4	226.7	286.1	165.4	528.6	694.0
	1962 125.0	319.0	444.0	54.5	246.7	301.2	179.5	565.7	745.2	
	1963 134.0	324.6	458.6	54.9	244.6	299.5	188.9	569.2	758.1	

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 24. Montreal Metropolitan Area-Manufacturing, 1961 to 1963<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages ..... 1961	11.8	14.3	26.1	1.8	9.2	11.0	13.6	23.5	37.1
	..... 1962	7.5	14.0	21.5	2.0	9.0	11.0	9.5	23.0	32.5
	..... 1963	9.1	14.8	23.9	1.9	7.4	9.3	11.0	22.2	33.2
2	Textile ..... 1961	0.5	3.3	3.8	0.5	3.3	3.8	1.0	6.6	7.6
	..... 1962	0.5	3.0	3.5	0.4	2.5	2.9	0.9	5.5	6.4
	..... 1963	0.6	3.3	3.9	0.6	2.5	3.1	1.2	5.8	7.0
3	Clothing and Knitting Mills ..... 1961	1.5	5.0	6.5	0.4	1.6	2.0	1.9	6.6	8.5
	..... 1962	0.2	4.7	4.9	0.4	1.7	2.1	0.6	6.4	7.0
	..... 1963	0.4	2.7	3.1	0.2	1.6	1.8	0.6	4.3	4.9
4	Metal Fabricating ..... 1961	0.9	4.9	5.8	1.2	5.4	6.6	2.1	10.3	12.4
	..... 1962	1.2	6.7	7.9	1.3	6.3	7.6	2.5	13.0	15.5
	..... 1963	2.3	6.3	8.6	1.1	6.2	7.3	3.4	12.5	15.9
5	Transportation Equipment ..... 1961	0.7	3.9	4.6	2.2	4.8	7.0	2.9	8.7	11.6
	..... 1962	1.2	2.4	3.6	2.1	4.3	6.4	3.3	6.7	10.0
	..... 1963	1.4	2.9	4.3	2.0	3.9	5.9	3.4	6.8	10.2
6	Electrical Products ..... 1961	1.2	5.1	6.3	0.8	5.0	5.8	2.0	10.1	12.1
	..... 1962	1.9	7.2	9.1	0.8	6.0	6.8	2.7	13.2	15.9
	..... 1963	2.1	9.3	11.4	0.8	4.8	5.6	2.9	14.1	17.0
7	Chemical and Chemical Products ..... 1961	2.9	3.9	6.8	1.0	2.5	3.5	3.9	6.4	10.3
	..... 1962	3.8	4.8	8.6	0.8	1.7	2.5	4.6	6.5	11.1
	..... 1963	1.7	3.0	4.7	0.7	1.7	2.4	2.4	4.7	7.1
8	Miscellaneous ..... 1961	1.5	2.0	3.5	0.4	1.3	1.7	1.9	3.3	5.2
	..... 1962	0.7	2.6	3.3	0.3	1.2	1.5	1.0	3.8	4.8
	..... 1963	—	2.4	2.4	0.3	1.1	1.4	0.3	3.5	3.8
9	Other Manufacturing ..... 1961	13.2	27.7	40.9	12.8	22.0	34.8	26.0	49.7	75.7
	..... 1962	22.2	39.6	61.8	8.5	32.4	40.9	30.7	72.0	102.7
	..... 1963	28.6	33.2	61.8	8.5	33.0	41.5	37.1	66.2	103.3
10	Total (Items 1 to 9) ..... 1961	34.2	70.1	104.3	21.1	55.1	76.2	55.3	125.2	180.5
	..... 1962	39.2	85.0	124.2	16.6	65.1	81.7	55.8	150.1	205.9
	..... 1963	46.2	77.9	124.1	16.1	62.2	78.3	62.3	140.1	202.4

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962 intentions 1963.

**TABLE 25. Toronto Metropolitan Area-Manufacturing, 1961 to 1963<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1961	4.6	15.9	20.5	1.6	10.7	12.3	6.2	26.6	32.8
		1962	7.8	11.9	19.7	2.0	8.7	10.7	9.8	20.6	30.4
		1963	6.9	10.9	17.8	2.0	8.6	10.6	8.9	19.5	28.4
2	Textile, Clothing and Knitting Mills .....	1961	0.6	2.9	3.5	0.4	1.5	1.9	1.0	4.4	5.4
		1962	0.4	3.8	4.2	0.6	1.4	2.0	1.0	5.2	6.2
		1963	0.4	2.8	3.2	0.5	1.4	1.9	0.9	4.2	5.1
3	Wood, Furniture and Fixtures .....	1961	0.3	1.0	1.3	0.2	0.5	0.7	0.5	1.5	2.0
		1962	0.8	0.9	1.7	0.2	0.4	0.6	1.0	1.3	2.3
		1963	0.7	1.0	1.7	0.2	0.5	0.7	0.9	1.5	2.4
4	Paper and Allied Industries .....	1961	1.8	7.3	9.1	0.4	3.8	4.2	2.2	11.1	13.3
		1962	1.5	3.7	5.2	0.4	4.0	4.4	1.9	7.7	9.6
		1963	0.9	6.3	7.2	0.3	3.8	4.1	1.2	10.1	11.3
5	Metal Fabricating .....	1961	2.2	8.2	10.4	0.9	3.9	4.8	3.1	12.1	15.2
		1962	4.5	10.4	14.9	1.1	5.3	6.4	5.6	15.7	21.3
		1963	2.1	11.0	13.1	1.1	5.4	6.5	3.2	16.4	19.6
6	Transportation Equipment .....	1961	1.7	1.6	3.3	0.9	1.8	2.7	2.6	3.4	6.0
		1962	0.6	1.4	2.0	0.8	1.7	2.5	1.4	3.1	4.5
		1963	0.7	1.2	1.9	0.9	1.7	2.6	1.6	2.9	4.5
7	Electrical Products .....	1961	1.3	6.0	7.3	1.0	3.6	4.6	2.3	9.6	11.9
		1962	1.6	6.4	8.0	1.1	3.7	4.8	2.7	10.1	12.8
		1963	1.3	6.7	8.0	1.3	3.8	5.1	2.6	10.5	13.1
8	Non-metallic Mineral Products .....	1961	0.8	3.6	4.4	0.3	3.5	3.8	1.1	7.1	8.2
		1962	1.7	3.2	4.9	0.3	3.2	3.5	2.0	6.4	8.4
		1963	2.6	4.0	6.6	0.2	3.2	3.4	2.8	7.2	10.0
9	Chemical and Chemical Products .....	1961	3.3	8.5	11.8	1.0	4.1	5.1	4.3	12.6	16.9
		1962	1.3	4.6	5.9	1.0	3.9	4.9	2.3	8.5	10.8
		1963	5.3	5.9	11.2	1.1	4.1	5.2	6.4	10.0	16.4
10	Miscellaneous .....	1961	1.4	4.6	6.0	1.1	1.8	2.9	2.5	6.4	8.9
		1962	5.9	7.7	13.6	0.8	2.1	2.9	6.7	9.8	16.5
		1963	4.4	8.7	13.1	0.7	2.3	3.0	5.1	11.0	16.1
11	Other Manufacturing .....	1961	3.8	20.8	24.6	3.2	9.9	13.1	7.0	30.7	37.7
		1962	7.7	20.8	28.5	2.5	10.2	12.7	10.2	31.0	41.2
		1963	8.9	25.0	33.9	2.5	10.1	12.6	11.4	35.1	46.5
12	Total (Items 1 to 11) .....	1961	21.8	80.4	102.2	11.0	45.1	56.1	32.8	125.5	158.3
		1962	33.8	74.8	108.6	10.8	44.6	55.4	44.6	119.4	164.0
		1963	34.2	83.5	117.7	10.8	44.9	55.7	45.0	128.4	173.4

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

**TABLE 26. Vancouver Metropolitan Area-Manufacturing, 1961 to 1963<sup>1</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1961	3.2	6.0	9.2	0.8	3.8	4.6	4.0	9.8
		1962	1.3	3.7	5.0	0.7	3.9	4.6	2.0	9.6
		1963	2.9	6.2	9.1	0.6	3.6	4.2	3.5	13.3
2	Wood .....	1961	1.0	2.8	3.8	1.6	6.5	8.1	2.6	9.3
		1962	1.6	4.0	5.6	1.2	6.6	7.8	2.8	10.6
		1963	2.4	12.0	14.4	1.2	6.5	7.7	3.6	18.5
3	Metal Fabricating .....	1961	0.4	1.5	1.9	0.2	0.8	1.0	0.6	2.3
		1962	0.3	1.6	1.9	0.2	1.1	1.3	0.5	2.7
		1963	0.4	1.3	1.7	0.2	1.1	1.3	0.6	2.4
4	Other Heavy Manufacturing <sup>2</sup> .....	1961	2.8	7.8	10.6	2.5	4.9	7.4	5.3	12.7
		1962	2.2	6.1	8.3	2.4	5.5	7.9	4.6	11.6
		1963	1.8	4.1	5.9	2.0	4.8	6.8	3.8	8.9
5	Other Manufacturing .....	1961	0.7	4.1	4.8	0.3	1.9	2.2	1.0	6.0
		1962	0.8	3.6	4.4	0.3	1.5	1.8	1.1	5.1
		1963	1.4	3.9	5.3	0.3	1.4	1.7	1.7	5.3
6	Total (Items 1 to 5) .....	1961	8.1	22.2	30.3	5.4	17.9	23.3	13.5	40.1
		1962	6.2	19.0	25.2	4.8	18.6	23.4	11.0	37.6
		1963	8.9	27.5	36.4	4.3	17.4	21.7	13.2	44.9

<sup>1</sup> Actual expenditures 1961, preliminary actual 1962, intentions 1963.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.









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CANADA

**Private and Public Investment  
in Canada**

**Outlook 1964**

and

**REGIONAL ESTIMATES**

Published by Authority of

The Honourable Mitchell Sharp,  
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## INTRODUCTION

This report sets out the 1964 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1962 and 1963 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed near the end of 1963 and the figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 20,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract and force account work. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil well drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for equipment by the Department of National Defence.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1964 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

JAMES A. ROBERTS,

*Deputy Minister,  
Department of Trade and Commerce.*

Ottawa,  
March, 1964.



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## SECTION 1. APPRAISAL OF THE 1964 CAPITAL PROGRAMME

### The Total Programme

A recent survey of the capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$10.1 billion are planned for 1964. The survey covered business establishments, institutions and all levels of government. The total figure includes, also, an estimate for the construction of new housing. This level of capital spending, if realized, would be eight per cent above the \$9.3 billion spent last year. This would compare with increases of seven per cent realized in each of the two preceding years. Plans involve an eight per cent increase in outlays both for construction and for the acquisition of machinery. The accomplishment of such a programme would provide a strong expansionary influence to the Canadian economy in 1964.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars
	Millions of Dollars						Per Cent	
947 <sup>1</sup> .....	1, 397	2, 415	1, 043	1, 765	2, 440	4, 180	18. 5	20. 5
948 <sup>1</sup> .....	1, 824	2, 752	1, 263	1, 903	3, 087	4, 655	20. 4	22. 4
949 .....	2, 166	3, 128	1, 373	1, 945	3, 539	5, 073	21. 7	23. 5
950 .....	2, 453	3, 357	1, 483	1, 988	3, 936	5, 345	21. 9	23. 1
951 .....	2, 871	3, 473	1, 868	2, 213	4, 739	5, 686	22. 4	23. 2
952 .....	3, 434	3, 941	2, 057	2, 411	5, 491	6, 352	22. 9	24. 0
953 .....	3, 756	4, 174	2, 220	2, 550	5, 976	6, 724	23. 9	24. 4
954 .....	3, 737	4, 149	1, 984	2, 245	5, 721	6, 394	23. 0	23. 9
955 .....	4, 169	4, 512	2, 075	2, 305	6, 244	6, 817	23. 0	23. 5
956 .....	5, 273	5, 445	2, 761	2, 888	8, 034	8, 333	26. 3	26. 4
957 .....	5, 784	5, 784	2, 933	2, 933	8, 717	8, 717	27. 3	27. 3
958 .....	5, 830	5, 865	2, 534	2, 467	8, 364	8, 332	25. 4	25. 9
959 .....	5, 709	5, 557	2, 708	2, 590	8, 417	8, 147	24. 1	24. 5
960 .....	5, 453	5, 224	2, 809	2, 636	8, 262	7, 860	23. 0	23. 2
961 .....	5, 518	5, 331	2, 654	2, 455	8, 172	7, 786	21. 8	22. 2
962 .....	5, 787	5, 388	2, 928	2, 643	8, 715	8, 031	21. 6	21. 6
963 .....	6, 149	5, 485	3, 163	2, 799	9, 312	8, 284	—	—
964 .....	6, 665	—	3, 419	—	10, 084	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Composition of the Programme

In 1964, a significantly higher level of spending is anticipated for business investment, for social capital purposes and for new housing. The proportion of the total programme accounted for by each of these types of investment will be little different than in 1963.

Sector	1959	1960	1961	1962	1963 <sup>1</sup>	1964 <sup>2</sup>
Millions of Dollars						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	728	863	818	996	1,000	1,236
Fuel and Power .....	1,044	992	1,090	1,003	1,158	1,176
Trade, Finance and Commercial Services .....	833	875	847	860	855	920
Transportation, Storage and Communication .....	1,025	990	829	811	931	940
Other .....	1,171	1,154	1,183	1,302	1,445	1,532
<b>Sub-total .....</b>	<b>4,801</b>	<b>4,874</b>	<b>4,767</b>	<b>4,972</b>	<b>5,389</b>	<b>5,804</b>
Housing and Social Capital:						
Housing .....	1,752	1,456	1,467	1,587	1,713	1,908
Institutional Services .....	536	573	616	834	856	775
Govt. Depts. and Waterworks .....	1,328	1,359	1,322	1,322	1,354	1,597
<b>Sub-total .....</b>	<b>3,616</b>	<b>3,388</b>	<b>3,405</b>	<b>3,743</b>	<b>3,923</b>	<b>4,280</b>
<b>Total Capital Expenditures .....</b>	<b>8,417</b>	<b>8,262</b>	<b>8,172</b>	<b>8,715</b>	<b>9,312</b>	<b>10,084</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1959	1960	1961	1962	1963 <sup>1</sup>	1964 <sup>2</sup>
Per Cent Distribution						
Business Capital (excluding Housing):						
Forest and Mineral Products .....	8.6	10.4	10.0	11.4	10.8	12.3
Fuel and Power .....	12.4	12.0	13.3	11.5	12.4	11.7
Trade, Finance and Commercial Services .....	9.9	10.6	10.4	9.9	9.2	9.1
Transportation, Storage and Communication .....	12.2	12.0	10.1	9.3	10.0	9.3
Other .....	13.9	14.0	14.5	14.9	15.5	15.2
<b>Sub-total .....</b>	<b>57.0</b>	<b>59.0</b>	<b>58.3</b>	<b>57.0</b>	<b>57.9</b>	<b>57.6</b>
Housing and Social Capital:						
Housing .....	20.8	17.6	18.0	18.2	18.4	18.9
Institutional Services .....	6.4	6.9	7.5	9.6	9.2	7.7
Govt. Depts. and Waterworks .....	15.8	16.5	16.2	15.2	14.5	15.1
<b>Sub-total .....</b>	<b>43.0</b>	<b>41.0</b>	<b>41.7</b>	<b>43.0</b>	<b>42.1</b>	<b>42.6</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.



Business investment in 1964 is expected to rise by about eight per cent, about the same rate of increase recorded last year. Among the major industry groups, the sharpest increase is planned in manufacturing with a rise of fifteen per cent anticipated. This compares with a six per cent increase last year. Much of the additional strength in manufacturing occurs in those industries engaged in the processing of the products of Canada's forests and mines. Planned outlays in the paper industries involve an increase of more than forty per cent over those of last year. New facilities for the production of pulp and newsprint contribute the added strength. Capital spending by the primary metals industry is expected to rise by forty per cent and that by the non-metallic minerals product industry by close to fifty per cent. Expansion of capacity in the steel and cement industries are the key factors contributing to higher outlays in these industry sectors. Investment plans in secondary manufacturing industries involve a more modest, but still significant, rise of ten per cent, with substantially larger capital outlays indicated for transportation equipment, rubber and textiles. These increased capital programmes are related to new facilities to supply the demands of the automotive industry and to expand the production of synthetic fibres. Most other sectors of business also plan significant increases in their programmes in 1964. Mining investment is expected to rise by about sixteen per cent with sharply increased outlays for iron ore developments. In the transportation sector, expenditures for urban transit systems, pipe lines and railways in each case will be higher. A further increase in spending for electric power development is indicated. After a slight decline in 1963, the building of new retail outlets, office buildings and other commercial type of construction will probably rise by about eight per cent in 1964.

The only major areas of business investment where a reduced rate of capital spending is planned in the current year are the petroleum and communications industries. Outlays for both oil well development and petroleum refining are expected to decline. A lower level of spending for telephone facilities is also anticipated.

Spending for social capital purposes is expected to be about seven per cent greater in 1964. This follows a less than three per cent increase in such spending last year. The most important advance in this area is in outlays of provincial governments for new highway and bridge facilities. Expenditures by federal and municipal governments are expected to be only moderately above those of 1963. A significant factor in the increased spending by governments is the requirements for the 1967 World Exhibition in Montreal. Elsewhere in the area of social capital spending, the construction of new university and hospital facilities will be sharply higher in 1964. Outlays for schools, on the other hand, will be much below last year's level, reflecting the advanced stage of the large technical school building programme.

### **The Programme by Type**

Present plans suggest that expenditures both for new structures and for the acquisition of machinery and equipment will increase by about eight per cent in 1964. Outlays on construction are expected to total close to \$6.7 billion and those for machinery more than \$3.4 billion. Both programmes would be at record levels.

Activity in both housebuilding and in construction of an engineering type is expected to rise by more than ten per cent in 1964 while non-residential building construction may be little different than in 1963. Contributing to the strength in engineering construction will be a much expanded highway and bridge building programme, increased spending for structures related to electric power, and acceleration of activity on Canada's two urban subway projects, a larger pipe line building programme and stepped up activity in the revision of such municipal works as water and sewer systems. In non-residential construction, the much reduced school programme is expected to offset any increases occurring in the building of other types of institutions and in industrial and commercial construction.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1962	1963	1964	1962	1963	1964
	Millions of dollars			Per Cent		
Housing .....	1,587	1,713	1,908	18.2	18.4	18.9
Non-Residential Construction .....	4,200	4,436	4,757	48.2	47.6	47.2
<b>Total Construction .....</b>	<b>5,787</b>	<b>6,149</b>	<b>6,665</b>	<b>66.4</b>	<b>66.0</b>	<b>66.1</b>
Machinery and Equipment .....	2,928	3,163	3,419	33.6	34.0	33.9
<b>Total Capital Expenditures .....</b>	<b>8,715</b>	<b>9,312</b>	<b>10,084</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1962-1964" to be published later.

The present estimates provide for a housebuilding programme in 1964 about eleven per cent greater in value than that of last year. While the number of new housing units started is likely to be somewhat less than the 149,000 of last year, the number of units completed will be sharply above the 128,000 of 1963. At the start of the year, there were 97,000 houses under construction compared with 76,000 at the start of 1963. Work on completing these houses alone will lead to a very high level of activity in the first part of the year.

The machinery programme presently planned suggests that there will be increased demands for most types of producers' machinery and equipment in 1964. The greatest rise in demand will be for industrial machinery, with that for pulp and paper making machinery and steel rolling mill equipment being particularly buoyant. Purchases of railway rolling stock, will increase in 1964. Advances can be expected, too, in demands for agricultural implements and for office and store equipment. Machinery purchases by the principal users of heavy electrical equipment, on the other hand, are expected to be a little lower in the present year, and outlays for commercial aircraft will decline.

### Repair Expenditures

In addition to the \$10.1 billion planned for capital purposes, outlays of close to \$3.4 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total \$1,622 million, bringing total outlays for construction, both new and repair, to almost \$8.3 billion or about 8 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to close to \$5.2 billion, six per cent more than in 1963.

### The Programme by Regions

All major regions of Canada are expected to have increased capital spending programmes in 1964. However, the rate of increase will vary considerably, ranging from less than one per cent in the Prairie Provinces and seven per cent in the Atlantic Province, to ten per cent in Central Canada and fifteen per cent in British Columbia.

Among the individual provinces, the greatest increase will occur in Quebec where planned capital outlays in 1964 involve an eighteen per cent rise over those of last year. While the requirements for the 1967 World Exhibition give a particular impetus to capital spending in this province, manufacturing and mining investment are also expected to increase significantly and institutional and commercial construction to be at higher levels. The larger capital programme in British Columbia is also diversified with new pulp and paper facilities, gas pipe lines and processing plants and power developments all contributing to the increase. The higher level of capital spending in Ontario is chiefly due to increases in manufacturing investment, particularly in the fields of primary metals, textiles and transportation equipment. New Brunswick is the only one of the Atlantic Provinces in which any significant increase is anticipated in 1964 with this stemming from new pulp making and mining facilities. In the Prairie Provinces, declines in oil well activity and spending for power facilities are offset by an expected higher level of activity in manufacturing and agricultural investment and in commercial and government construction. In all provinces, outlays for housebuilding are likely to increase.

The 1964 estimates given for the smaller provinces, in particular, are very tentative. Changes in plans by a few companies or the initiation of new projects may significantly change the estimates given here.

### **The Significance of the Programme**

Capital expenditures account for more than one-fifth of gross national product and consequently exert an important effect on general activity in the economy. The size and make-up of the programme provide a useful indication of the demands for materials, labour and funds likely to be generated in its accomplishment. In addition, the statement of investment plans for the year ahead reflects how businessmen view the future, particularly as to the adequacy of present productive capacity in relation to expected future demands.

The eight per cent rise anticipated in capital spending in 1964 would represent, if accomplished, the sharpest year-over-year increase in such spending that has been recorded since 1957 and would exert an important expansionary influence on the economy generally. The accomplishment of the programme will directly involve increased demands for both construction materials and for on-site construction labour. While a significant proportion of Canada's machinery requirements have traditionally been imported, the expected rise in demand in 1964 will mean further increases in activity in Canada's own equipment-producing industries. The capital spending programme also suggests that businessmen are viewing the economic outlook with confidence. Capacity is being expanded and existing plant is being modernized over a wide range of commodity-producing industries. This not only reflects, on the part of business, the expectation of rising sales in the future but also contributes to the competitive strength of Canadian industry in both domestic and foreign markets.

The capital programme, as outlined, represents the stated investment intentions of the various sectors of the Canadian economy. These plans may be changed, that is either enlarged or contracted, as the year progresses as a result of factors not foreseen at the time of the survey. Planned programmes in some of the industries are unusually large and physical difficulties may be experienced in their accomplishment. However, upward revisions from present plans could well take place in other industries. In four of the past seven years, actual capital outlays have exceeded intentions as stated in the beginning of the year and have fallen short of stated intentions in the remaining three years. The average variation between actual outlays and intentions in this period has been about 2.4 per cent. It may be noteworthy that in the most recent period of capital expansion, that is since 1961, actual outlays have exceeded intentions by 1.4 per cent in 1962 and 2.4 per cent in 1963.





SECTION II. REFERENCE TABLES—CAPITAL AND REPAIR EXPENDITURES, 1962 to 1964

TABLE 1. Summary by Sectors, Canada, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-Total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Agriculture and Fishing <sup>2</sup> .....	1962	185	478	663	71	150	221	256	628	884
		1963	186	558	744	72	163	235	258	721	979
		1964	197	581	778	76	173	249	273	754	1,027
2	Forestry .....	1962	29	25	54	16	33	49	45	58	103
		1963	27	33	60	16	32	48	43	65	108
		1964	31	39	70	15	32	47	46	71	117
3	Mining, Quarrying and Oil Wells .....	1962	340	140	480	31	105	136	371	245	616
		1963	367	136	503	37	103	140	404	239	643
		1964	387	155	542	37	110	147	424	265	689
4	Manufacturing .....	1962	353	916	1,269	133	617	750	486	1,533	2,019
		1963	341	1,006	1,347	131	632	763	472	1,638	2,110
		1964	360	1,187	1,547	132	635	767	492	1,822	2,314
5	Utilities .....	1962	982	619	1,601	281	453	734	1,263	1,072	2,335
		1963	1,141	681	1,822	280	466	746	1,421	1,147	2,568
		1964	1,267	655	1,922	312	483	795	1,579	1,138	2,717
6	Construction Industry .....	1962	14	95	109	4	126	130	18	221	239
		1963	15	101	116	4	133	137	19	234	253
		1964	17	108	125	4	143	147	21	251	272
7	Housing .....	1962	1,587	—	1,587	513	—	513	2,100	—	2,100
		1963	1,713	—	1,713	544	—	544	2,257	—	2,257
		1964	1,908	—	1,908	577	—	577	2,485	—	2,485
8	Trade—Wholesale and Retail .....	1962	120	199	319	38	41	79	158	240	398
		1963	138	174	312	36	45	81	174	219	393
		1964	148	187	335	36	46	82	184	233	417
9	Finance, Insurance and Real Estate ....	1962	249	49	298	17	4	21	266	53	319
		1963	218	38	256	18	5	23	236	43	279
		1964	235	42	277	18	4	22	253	46	299
10	Commercial Services .....	1962	69	174	243	13	51	64	82	225	307
		1963	89	199	288	13	51	64	102	250	352
		1964	107	200	307	12	52	64	119	252	371
11	Institutional Services .....	1962	729	105	834	61	15	76	790	120	910
		1963	744	112	856	59	17	76	803	129	932
		1964	665	110	775	60	16	76	725	126	851
12	Government Departments .....	1962	1,130	128	1,258	330	58	388	1,460	186	1,646
		1963	1,170	125	1,295	336	60	396	1,506	185	1,691
		1964	1,343	155	1,498	343	60	403	1,686	215	1,901
13	Total (Items 1 to 12) .....	1962	5,787	2,928	8,715	1,508	1,653	3,161	7,293	4,581	11,876
		1963	6,149	3,163	9,312	1,546	1,707	3,253	7,695	4,870	12,565
		1964	6,665	3,419	10,084	1,622	1,754	3,376	8,287	5,173	13,460

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.



**TABLE 2. Manufacturing, Canada, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1962 57.3	111.4	168.7	15.5	67.2	82.7	72.8	178.6	251.4
		1963 53.3	102.6	155.9	13.8	61.3	75.1	67.1	163.9	231.0
		1964 52.1	102.8	154.9	13.8	61.5	75.3	65.9	164.3	230.2
2	Tobacco Products .....	1962 0.9	5.4	6.3	0.8	2.9	3.7	1.7	8.3	10.0
		1963 0.4	3.2	3.6	1.1	3.1	4.2	1.5	6.3	7.8
		1964 2.1	4.7	6.8	1.2	3.2	4.4	3.3	7.9	11.2
3	Rubber .....	1962 2.9	14.1	17.0	1.1	9.0	10.1	4.0	23.1	27.1
		1963 3.3	12.1	15.4	1.0	10.4	11.4	4.3	22.5	26.8
		1964 4.2	19.8	24.0	1.2	10.6	11.8	5.4	30.4	35.8
4	Leather .....	1962 0.9	3.6	4.5	0.6	3.0	3.6	1.5	6.6	8.1
		1963 1.6	3.1	4.7	0.6	3.1	3.7	2.2	6.2	8.4
		1964 1.1	2.6	3.7	0.6	3.0	3.6	1.7	5.6	7.3
5	Textile .....	1962 6.8	29.7	36.5	4.7	22.2	26.9	11.5	51.9	63.4
		1963 9.3	35.7	45.0	4.2	21.6	25.8	13.5	57.3	70.8
		1964 10.2	55.0	65.2	4.2	19.9	24.1	14.4	74.9	89.3
6	Clothing and Knitting Mills .....	1962 1.4	12.4	13.8	1.2	5.0	6.2	2.6	17.4	20.0
		1963 2.2	11.3	13.5	1.4	4.6	6.0	3.6	15.9	19.5
		1964 2.5	9.6	12.1	1.3	4.6	5.9	3.8	14.2	18.0
7	Wood .....	1962 11.8	28.8	40.6	6.1	35.8	41.9	17.9	64.6	82.5
		1963 12.4	34.7	47.1	6.3	34.9	41.2	18.7	69.6	85.3
		1964 9.3	29.4	38.7	5.6	33.0	38.6	14.9	62.4	77.3
8	Furniture and Fixtures .....	1962 2.4	4.6	7.0	1.0	2.6	3.6	3.4	7.2	10.6
		1963 5.2	5.1	10.3	1.2	2.7	3.9	6.4	7.8	14.2
		1964 4.3	4.2	8.5	0.9	2.5	3.4	5.2	6.7	11.9
9	Paper and Allied Industries .....	1962 40.5	132.9	173.4	12.2	106.4	118.6	52.7	239.3	292.0
		1963 36.7	178.1	214.8	11.4	111.4	122.8	48.1	289.5	337.6
		1964 60.5	245.7	306.2	12.0	111.5	123.5	72.5	357.2	429.7
10	Printing, Publishing and Allied Industries .....	1962 10.8	25.7	36.5	2.4	7.8	10.2	13.2	33.5	46.7
		1963 15.7	29.8	45.5	1.8	7.8	9.6	17.5	37.6	55.1
		1964 9.2	26.3	35.5	2.3	7.7	10.0	11.5	34.0	45.5
11	Primary Metals .....	1962 58.4	159.1	217.5	18.5	151.9	170.4	76.9	311.0	387.9
		1963 40.0	130.0	170.0	15.6	157.3	172.9	55.6	287.3	342.9
		1964 59.1	178.8	237.9	16.5	164.3	180.8	75.6	343.1	418.7
12	Metal Fabricating .....	1962 12.4	38.7	51.1	6.1	28.6	34.7	18.5	67.3	85.8
		1963 13.6	38.5	52.1	5.4	29.5	34.9	19.0	68.0	87.0
		1964 9.3	40.1	49.4	5.4	30.1	35.5	14.7	70.2	84.9
13	Machinery .....	1962 5.4	18.7	24.1	2.9	9.0	11.9	8.3	27.7	36.0
		1963 13.7	22.9	36.6	3.3	11.8	15.1	17.0	34.7	51.7
		1964 13.7	30.4	44.1	3.2	11.4	14.6	16.9	41.8	58.7
14	Transportation Equipment .....	1962 11.6	36.3	47.9	10.8	34.0	44.8	22.4	70.3	92.7
		1963 26.3	49.4	75.7	11.8	39.3	51.1	38.1	88.7	126.8
		1964 24.2	71.4	95.6	11.8	39.4	51.2	36.0	110.8	146.8
15	Electrical Products .....	1962 10.9	29.4	40.3	3.9	18.9	22.8	14.8	48.3	63.1
		1963 8.6	36.5	45.1	3.7	20.1	23.8	12.3	56.6	68.9
		1964 10.7	37.0	47.7	3.9	20.7	24.6	14.6	57.7	72.3
16	Non-metallic Mineral Products ..	1962 13.7	38.5	52.2	5.2	51.4	56.6	18.9	89.9	108.8
		1963 13.2	38.5	51.7	5.0	47.6	52.6	18.2	86.1	104.3
		1964 28.1	49.0	77.1	4.9	46.0	50.9	33.0	95.0	128.0
17	Petroleum and Coal Products ....	1962 56.8	8.8	65.6	28.1	4.9	33.0	84.9	13.7	98.6
		1963 42.7	8.0	50.7	29.6	4.7	34.3	72.3	12.7	85.0
		1964 19.5	6.0	25.5	29.5	4.7	34.2	49.0	10.7	59.7
18	Chemical and Chemical Products ..	1962 40.1	59.9	100.0	10.0	49.4	59.4	50.1	109.3	159.4
		1963 36.8	80.9	117.7	11.8	52.9	64.7	48.6	133.8	182.4
		1964 32.6	89.4	122.0	11.4	53.2	64.6	44.0	142.6	186.6
19	Miscellaneous .....	1962 8.2	19.0	27.2	1.8	7.2	9.0	10.0	26.2	36.2
		1963 6.1	18.7	24.8	2.3	7.5	9.8	8.4	26.2	34.6
		1964 7.0	19.4	26.4	2.0	7.3	9.3	9.0	26.7	35.7
20	Capital Items Charged to Operating Expenses <sup>2</sup> ..	1962 —	139.4	139.4	—	—	—	—	139.4	139.4
		1963 —	167.1	167.1	—	—	—	—	167.1	167.1
		1964 —	165.6	165.6	—	—	—	—	165.6	165.6
21	Total (Items 1 to 20) .....	1962 353.2	916.4	1,269.6	132.9	617.2	750.1	486.1	1,533.6	2,019.7
		1963 341.1	1,006.2	1,347.3	131.3	631.6	762.9	472.4	1,637.8	2,110.2
		1964 359.7	1,187.2	1,546.9	131.7	634.6	766.3	491.4	1,821.8	2,313.2

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> The 1963 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the manufacturing sector as a whole.

**TABLE 3. Utilities, Canada, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric Power .....	1962	440.7	142.5	583.2	50.8	31.5	82.3	491.5	665.5
		1963	497.1	134.5	631.6	56.4	34.1	90.5	553.5	722.1
		1964	537.5	132.9	670.4	60.9	37.5	98.4	598.4	768.8
2	Gas Distribution .....	1962	60.0	9.3	69.3	6.8	2.0	8.8	66.8	78.1
		1963	64.9	16.3	81.2	5.5	2.0	7.5	70.4	88.7
		1964	51.8	15.0	66.8	5.6	2.1	7.7	57.4	74.5
3	Railway Transport .....	1962	139.4	48.8	188.2	136.4	166.9	303.3	275.8	491.5
		1963	169.4	35.3	204.7	136.7	176.7	313.4	306.1	518.1
		1964	140.6	87.0	227.6	155.6	180.8	336.4	296.2	564.0
4	Urban Transit Systems .....	1962	17.1	9.7	26.8	3.8	18.7	22.5	20.9	49.3
		1963	28.5	14.3	42.8	3.9	18.1	22.0	32.4	64.8
		1964	76.6	12.9	89.5	4.0	18.7	22.7	80.6	112.2
5	Water Transport and Services.	1962	26.2	56.5	82.7	7.7	16.5	24.2	33.9	106.9
		1963	16.1	59.6	75.7	7.3	15.6	22.9	23.4	98.6
		1964	28.2	46.4	74.6	8.4	15.6	24.0	36.6	98.6
6	Motor Transport .....	1962	4.5	46.4	50.9	1.7	57.6	59.3	6.2	110.2
		1963	7.3	47.5	54.8	2.1	55.9	58.0	9.4	112.8
		1964	7.0	41.5	48.5	1.8	55.9	57.7	8.8	106.2
7	Grain Elevators .....	1962	16.7	3.6	20.3	3.8	2.2	6.0	20.5	5.8
		1963	10.9	4.7	15.6	4.5	2.1	6.6	15.4	6.8
		1964	5.8	2.9	8.7	4.3	1.8	6.1	10.1	14.8
8	Telephones <sup>2</sup> .....	1962	135.7	235.6	371.3	38.4	105.1	143.5	174.1	514.8
		1963	151.7	267.3	419.0	38.1	115.1	153.2	189.8	572.2
		1964	141.0	243.2	384.2	41.2	121.2	162.4	182.2	546.6
9	Broadcasting .....	1962	3.9	9.3	13.2	0.6	3.0	3.6	4.5	16.8
		1963	5.5	9.0	14.5	0.9	2.8	3.7	6.4	18.2
		1964	7.7	12.7	20.4	0.7	3.0	3.7	8.4	24.1
10	Water Systems .....	1962	61.3	2.8	64.1	23.4	1.3	24.7	84.7	88.8
		1963	56.1	2.8	58.9	18.9	2.0	20.9	75.0	79.8
		1964	92.6	6.3	98.9	23.1	2.0	25.1	115.7	124.0
11	Other Utilities <sup>3</sup> .....	1962	76.5	40.6	117.1	7.2	47.8	55.0	83.7	172.1
		1963	133.6	45.1	178.7	6.0	41.9	47.9	139.6	226.6
		1964	178.3	40.0	218.3	6.4	44.1	50.5	184.7	268.8
12	Capital Items Charged to Operating Expenses <sup>4</sup> .	1962	—	13.8	13.8	—	—	—	13.8	13.8
		1963	—	44.3	44.3	—	—	—	44.3	44.3
		1964	—	14.6	14.6	—	—	—	14.6	14.6
13	<b>Total (Items 1 to 12) .....</b>	1962	<b>982.0</b>	<b>618.9</b>	<b>1,600.9</b>	<b>280.6</b>	<b>452.6</b>	<b>733.2</b>	<b>1,262.6</b>	<b>2,334.1</b>
		1963	<b>1,141.1</b>	<b>680.7</b>	<b>1,821.8</b>	<b>280.3</b>	<b>466.3</b>	<b>746.6</b>	<b>1,421.4</b>	<b>2,568.4</b>
		1964	<b>1,267.1</b>	<b>655.4</b>	<b>1,922.5</b>	<b>312.0</b>	<b>482.7</b>	<b>794.7</b>	<b>1,579.1</b>	<b>2,717.2</b>

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963 intentions 1964.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

<sup>4</sup> The 1963 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the Utilities sector as a whole.

**TABLE 4. Trade and Finance, Canada, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>TRADE:</b>										
1	Wholesale .....	1962	21.2	36.7	57.9	6.2	9.5	15.7	27.4	73.6
		1963	22.2	32.8	55.0	6.0	13.2	19.2	46.0	74.2
		1964	22.4	28.4	50.8	5.4	14.4	19.8	42.8	70.6
2	Chain stores .....	1962	18.7	37.2	55.9	5.5	6.7	12.2	43.9	68.1
		1963	26.0	32.1	58.1	4.8	6.5	11.3	38.6	69.4
		1964	29.9	39.6	69.5	5.0	6.8	11.8	46.4	81.3
3	Independent Stores .....	1962	30.6	59.0	89.6	10.9	10.9	21.8	69.9	111.4
		1963	42.6	50.9	93.5	9.6	10.8	20.4	61.7	113.9
		1964	46.5	60.8	107.3	10.2	11.4	21.6	72.2	128.9
4	Department Stores .....	1962	20.4	18.8	39.2	4.5	2.1	6.6	20.9	45.8
		1963	15.9	13.9	29.8	4.9	2.5	7.4	16.4	37.2
		1964	12.0	12.3	24.3	4.6	2.1	6.7	14.4	31.0
5	Automotive Trade .....	1962	29.5	29.1	58.6	11.0	12.0	23.0	41.1	81.6
		1963	30.8	28.3	59.1	10.8	11.6	22.4	39.9	81.5
		1964	37.6	28.7	66.3	11.0	11.4	22.4	40.1	88.7
6	Capital Items Charged to Operating Expenses.	1962	—	17.8	17.8	—	—	—	17.8	17.8
		1963	—	16.2	16.2	—	—	—	16.2	16.2
		1964	—	17.3	17.3	—	—	—	17.3	17.3
7	Sub-total (Items 1 to 6) .....	1962	120.4	198.6	319.0	38.1	41.2	79.3	158.5	398.3
		1963	137.5	174.2	311.7	36.1	44.6	80.7	173.6	392.4
		1964	148.4	187.1	335.5	36.2	46.1	82.3	184.6	417.8
<b>FINANCE:</b>										
8	Banks .....	1962	28.6	17.4	46.0	4.7	1.4	6.1	18.8	52.1
		1963	25.3	12.3	37.6	6.2	2.5	8.7	14.8	46.3
		1964	27.2	14.4	41.6	5.9	1.6	7.5	16.0	49.1
9	Insurance, Trust and Loan Companies.	1962	25.4	12.4	37.8	2.5	0.9	3.4	13.3	41.2
		1963	14.9	7.6	22.5	2.5	0.8	3.3	8.4	25.8
		1964	11.7	7.8	19.5	2.2	0.8	3.0	8.6	22.5
10	Other Financial <sup>2</sup> .....	1962	194.8	19.5	214.3	9.8	2.0	11.8	21.5	226.1
		1963	177.8	17.8	195.6	8.9	1.8	10.7	19.6	206.3
		1964	196.1	19.6	215.7	9.8	2.0	11.8	21.6	227.5
11	Sub-total (Items 8 to 10) .....	1962	248.8	49.3	298.1	17.0	4.3	21.3	53.6	319.4
		1963	218.0	37.7	255.7	17.6	5.1	22.7	42.8	278.4
		1964	235.0	41.8	276.8	17.9	4.4	22.3	46.2	299.1
12	Total (Items 7 and 11) .....	1962	369.2	247.9	617.1	55.1	45.5	100.6	293.4	717.7
		1963	355.5	211.9	567.4	53.7	49.7	103.4	261.6	670.8
		1964	383.4	228.9	612.3	54.1	50.5	104.6	279.4	716.9

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.

TABLE 5. Services, Canada, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
COMMERCIAL SERVICES:											
1	Laundries and Dry Cleaners ..	1962	1.5	6.0	7.5	1.2	3.3	4.5	2.7	9.3	12.0
		1963	1.9	6.3	8.2	1.5	3.0	4.5	3.4	9.3	12.7
		1964	1.2	4.6	5.8	1.0	2.8	3.8	2.2	7.4	9.6
2	Theatres.....	1962	0.6	0.9	1.5	0.6	0.6	1.2	1.2	1.5	2.7
		1963	1.9	1.5	3.4	0.7	0.5	1.2	2.6	2.0	4.6
		1964	0.7	1.0	1.7	0.4	0.6	1.0	1.1	1.6	2.7
3	Hotels.....	1962	24.0	13.9	37.9	8.9	7.3	16.2	32.9	21.2	54.1
		1963	30.7	14.2	44.9	8.3	5.7	14.0	39.0	19.9	58.9
		1964	43.9	9.9	53.8	7.8	5.6	13.4	51.7	15.5	67.2
4	Other Commercial Services <sup>2</sup> ..	1962	42.9	152.8	195.7	2.5	40.1	42.6	45.4	192.9	238.3
		1963	54.8	176.6	231.4	2.3	41.6	43.9	57.1	218.2	275.3
		1964	61.0	185.0	246.0	2.6	42.7	45.3	63.6	227.7	291.3
5	Sub-total (Items 1 to 4) .....	1962	69.0	173.6	242.6	13.2	51.3	64.5	82.2	224.9	307.1
		1963	89.3	198.6	287.9	12.8	50.8	63.6	102.1	249.4	351.5
		1964	106.8	200.5	307.3	11.8	51.7	63.5	118.6	252.2	370.8
INSTITUTIONAL SERVICES:											
6	Churches .....	1962	52.8	3.7	56.5	7.2	0.7	7.9	60.0	4.4	64.4
		1963	45.0	3.3	48.3	6.5	0.7	7.2	51.5	4.0	55.5
		1964	40.7	2.9	43.6	6.0	0.6	6.6	46.7	3.5	50.2
7	Universities.....	1962	97.0	17.9	114.9	4.7	0.8	5.5	101.7	18.7	120.4
		1963	111.8	20.6	132.4	7.6	2.7	10.3	119.4	23.3	142.7
		1964	144.2	20.0	164.2	7.1	0.9	8.0	151.3	20.9	172.2
8	Schools.....	1962	402.4	48.8	451.2	29.1	6.8	35.9	431.5	55.6	487.1
		1963	424.9	51.2	476.1	24.8	6.4	31.2	449.7	57.6	507.3
		1964	295.4	44.9	340.3	24.8	7.0	31.8	320.2	51.9	372.1
9	Hospitals .....	1962	165.0	33.2	198.2	18.1	6.1	24.2	183.1	39.3	222.4
		1963	144.8	35.2	180.0	18.5	6.8	25.3	163.3	42.0	205.3
		1964	165.8	40.0	205.8	20.8	7.3	28.1	186.6	47.3	233.9
10	Other Institutional Services <sup>3</sup> ..	1962	12.2	1.2	13.4	1.5	0.2	1.7	13.7	1.4	15.1
		1963	17.3	1.5	18.8	1.2	0.2	1.4	18.5	1.7	20.2
		1964	18.4	2.4	20.8	1.2	0.2	1.4	19.6	2.6	22.2
11	Sub-total (Items 6 to 10) ....	1962	729.4	104.8	834.2	60.6	14.6	75.2	790.0	119.4	909.4
		1963	743.8	111.8	855.6	58.6	16.8	75.4	802.4	128.6	931.0
		1964	664.5	110.2	774.7	59.9	16.0	75.9	724.4	126.2	850.6
12	GOVERNMENT DEPARTMENTS	1962	1,129.5	128.4	1,257.9	330.1	58.0	388.1	1,459.6	186.4	1,646.0
		1963	1,170.0	124.8	1,294.8	335.5	60.2	395.7	1,505.5	185.0	1,690.5
		1964	1,342.8	154.8	1,497.6	343.5	59.8	403.3	1,686.3	214.6	1,900.9
13	Total (Items 5, 11 and 12)	1962	1,927.9	406.8	2,334.7	403.9	123.9	527.8	2,331.8	530.7	2,862.5
		1963	2,003.1	435.2	2,438.3	406.9	127.8	534.7	2,410.0	563.0	2,973.0
		1964	2,114.1	465.5	2,579.6	415.2	127.5	542.7	2,529.3	593.0	3,122.3

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Includes estimates for other commercial vehicles not covered, professional services, restaurants, recreation and amusement centres other than theatres.

<sup>3</sup> Includes privately-operated social and welfare institutions.



**TABLE 6. Private and Public, Canada, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>PRIVATE:</b>										
1	Business Enterprises .....	1962	1,705.9	2,459.8	4,165.7	437.4	1,388.1	1,825.5	2,143.3	5,991.2
		1963	1,730.9	2,688.0	4,418.9	437.5	1,427.3	1,864.8	2,168.4	6,283.7
		1964	1,825.9	2,893.3	4,719.2	440.8	1,466.3	1,907.1	2,266.7	6,626.3
2	Institutions and Housing .....	1962	1,814.9	42.3	1,857.2	535.0	6.2	541.2	2,349.9	2,398.4
		1963	1,924.1	43.6	1,967.7	568.2	8.7	576.9	2,492.3	2,544.0
		1964	2,163.7	49.0	2,212.7	601.4	7.0	608.4	2,765.1	2,821.1
3	Sub-total (Items 1 and 2)	1962	3,520.8	2,502.1	6,022.9	972.4	1,394.3	2,366.7	4,493.2	8,389.1
		1963	3,655.0	2,731.6	6,386.6	1,005.7	1,436.0	2,441.7	4,660.7	8,828.3
		1964	3,989.6	2,942.3	6,931.9	1,042.2	1,473.3	2,515.5	5,031.8	9,447.7
<b>PUBLIC:</b>										
4	Government Owned Enterprises. <sup>2</sup>	1962	635.6	234.8	870.4	166.5	191.9	358.4	802.1	1,228.9
		1963	791.1	238.2	1,029.3	170.0	202.5	372.5	961.1	1,401.6
		1964	923.3	260.9	1,184.2	200.7	211.9	412.6	1,124.0	1,596.5
5	Government Operated Institutions and Housing. <sup>3</sup>	1962	501.1	62.7	563.8	39.0	8.8	47.8	540.1	611.6
		1963	532.9	68.4	601.3	34.8	8.3	43.1	567.7	644.0
		1964	409.3	61.0	470.3	35.6	9.0	44.6	444.9	514.9
6	Government Departments ....	1962	1,129.5	128.4	1,257.9	330.1	58.0	388.1	1,459.6	1,646.0
		1963	1,170.0	124.8	1,294.8	335.5	60.2	395.7	1,505.5	1,690.0
		1964	1,342.8	154.8	1,497.6	343.5	59.8	403.3	1,686.3	1,900.0
7	Sub-total (Items 4 to 6)....	1962	2,266.2	425.9	2,692.1	535.6	258.7	794.3	2,801.8	3,486.9
		1963	2,494.0	431.4	2,925.4	540.3	271.0	811.3	3,034.3	3,736.6
		1964	2,675.4	476.7	3,152.1	579.8	280.7	860.5	3,255.2	4,012.3
8	Total Private and Public (Items 3 and 7).	1962	5,787.0	2,928.0	8,715.0	1,508.0	1,653.0	3,161.0	7,295.0	11,876.0
		1963	6,149.0	3,163.0	9,312.0	1,546.0	1,707.0	3,253.0	7,695.0	12,565.0
		1964	6,665.0	3,419.0	10,084.0	1,622.0	1,754.0	3,376.0	8,287.0	13,460.0

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.



TABLE 7. Governments, Canada, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
FEDERAL GOVERNMENT:											
1	Enterprises <sup>2</sup> .....	1962	138.2	58.1	196.3	89.3	129.1	218.4	227.5	187.2	414.7
		1963	178.3	67.4	245.7	85.8	133.9	219.7	264.1	201.3	465.4
		1964	158.5	98.4	256.9	107.6	140.2	247.8	266.1	238.6	504.7
2	Housing .....	1962	20.9	—	20.9	—	—	—	20.9	—	20.9
		1963	23.2	—	23.2	—	—	—	23.2	—	23.2
		1964	27.0	—	27.0	—	—	—	27.0	—	27.0
3	Government Departments .....	1962	264.3	67.1	331.4	73.3	15.7	89.0	337.6	82.8	420.4
		1963	218.5	68.3	286.8	77.9	17.0	94.9	296.4	85.3	381.7
		1964	214.0	88.7	302.7	78.8	19.2	98.0	292.8	107.9	400.7
4	Sub-total (Items 1 to 3) .....	1962	423.4	125.2	548.6	162.6	144.8	307.4	586.0	270.0	856.0
		1963	420.0	135.7	555.7	163.7	150.9	314.6	583.7	286.6	870.3
		1964	399.5	187.1	586.6	186.4	159.4	345.8	585.9	346.5	932.4
PROVINCIAL GOVERNMENTS:											
5	Enterprises <sup>2</sup> .....	1962	387.1	146.5	533.6	36.8	38.6	75.4	423.9	185.1	609.0
		1963	494.9	138.2	633.1	48.3	45.6	93.9	543.2	183.8	727.0
		1964	545.3	127.8	673.1	52.1	48.3	100.4	597.4	176.1	773.5
6	Institutions <sup>3</sup> .....	1962	130.0	26.0	156.0	10.5	1.1	11.6	140.5	27.1	167.6
		1963	112.2	30.5	142.7	10.4	0.9	11.3	122.6	31.4	154.0
		1964	118.1	19.7	137.8	11.4	1.0	12.4	129.5	20.7	150.2
7	Government Departments .....	1962	478.4	28.0	506.4	146.1	16.5	162.6	624.5	44.5	669.0
		1963	542.0	26.6	568.6	155.7	20.6	176.3	697.7	47.2	744.9
		1964	689.3	31.7	721.0	161.9	17.6	179.5	851.2	49.3	900.5
8	Sub-total (Items 5 to 7) .....	1962	995.5	200.5	1,196.0	193.4	56.2	249.6	1,188.9	256.7	1,445.6
		1963	1,149.1	195.3	1,344.4	214.4	67.1	281.5	1,363.5	262.4	1,625.9
		1964	1,352.7	179.2	1,531.9	225.4	66.9	292.3	1,578.1	246.1	1,824.2
MUNICIPAL GOVERNMENTS:											
9	Enterprises <sup>2</sup> .....	1962	110.3	30.2	140.5	40.4	24.2	64.6	150.7	54.4	205.1
		1963	117.9	32.6	150.5	35.9	23.0	58.9	153.8	55.6	209.4
		1964	219.5	34.7	254.2	41.0	23.4	64.4	260.5	58.1	318.6
10	Institutions <sup>3</sup> .....	1962	350.2	36.7	386.9	28.5	7.7	36.2	378.7	44.4	423.1
		1963	397.5	37.9	435.4	24.4	7.4	31.8	421.9	45.3	467.2
		1964	264.2	41.3	305.5	24.2	8.0	32.2	288.4	49.3	337.7
11	Government Departments .....	1962	386.8	33.3	420.1	110.7	25.8	136.5	497.5	59.1	556.6
		1963	409.5	29.9	439.4	101.9	22.6	124.5	511.4	52.5	563.9
		1964	439.5	34.4	473.9	102.8	23.0	125.8	542.3	57.4	599.7
12	Sub-total (Items 9 to 11) ....	1962	847.3	100.2	947.5	179.6	57.7	237.3	1,026.9	157.9	1,184.8
		1963	924.9	100.4	1,025.3	162.2	53.0	215.2	1,087.1	153.4	1,240.5
		1964	923.2	110.4	1,033.6	168.0	54.4	222.4	1,091.2	164.8	1,256.0
13	Total (Items 4, 8 and 12) .....	1962	2,266.2	425.9	2,692.1	535.6	258.7	794.3	2,801.8	684.6	3,486.4
		1963	2,494.0	431.4	2,925.4	540.3	271.0	811.3	3,034.3	702.4	3,736.7
		1964	2,675.4	476.7	3,152.1	579.8	280.7	860.5	3,255.2	757.4	4,012.6

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

**TABLE 8. Business and Other, Canada, 1962 to 1964<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Business Enterprises <sup>2</sup> (excluding 1962	1,836	2,076	3,912	474	1,127	1,601	2,310	3,203	5,513
	Utilities). 1963	1,989	2,245	4,234	527	1,164	1,691	2,516	3,409	5,925
	1964	2,264	2,499	4,763	561	1,195	1,756	2,825	3,694	6,519
2	Utilities ..... 1962	982	619	1,601	281	453	734	1,263	1,072	2,335
	1963	1,141	681	1,822	280	466	746	1,421	1,147	2,568
	1964	1,267	655	1,922	312	483	795	1,579	1,138	2,717
3	Sub-total (Items 1 and 2) ..... 1962	2,818	2,695	5,513	755	1,580	2,335	3,573	4,275	7,848
	1963	3,130	2,926	6,056	807	1,630	2,437	3,937	4,556	8,493
	1964	3,531	3,154	6,685	873	1,678	2,551	4,404	4,832	9,236
4	Other <sup>3</sup> ..... 1962	2,969	233	3,202	753	73	826	3,722	306	4,028
	1963	3,019	237	3,256	739	77	816	3,758	314	4,072
	1964	3,134	265	3,399	749	76	825	3,883	341	4,224
5	Total (Items 3 and 4) ..... 1962	5,787	2,928	8,715	1,508	1,653	3,161	7,295	4,581	11,876
	1963	6,149	3,163	9,312	1,546	1,707	3,253	7,695	4,870	12,565
	1964	6,665	3,419	10,084	1,622	1,754	3,376	8,287	5,173	13,460

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Includes expenditures in agriculture, fishing, forestry, mining, manufacturing, the construction industry, rental housing, trade, finance and commercial services.

<sup>3</sup> Includes expenditures in owner-occupied housing, institutional services and government departments.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### **Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as per National Accounts.**

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public together with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.



**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

		Housing	Other Construc- tion	Machinery and Equipment	Total
Private and Public Capital Expenditures .....	1962	1, 587	4, 200	2, 928	8, 715
	1963	1, 713	4, 436	3, 163	9, 312
	1964	1, 908	4, 757	3, 419	10, 084
Deduct: Direct Government Outlays <sup>1</sup> .....	1962	10	1, 562	183	1, 755
	1963	8	1, 625	184	1, 817
	1964	8	1, 684	212	1, 904
Business Gross Fixed Capital Formation as per National Accounts.	1962	1, 577	2, 638	2, 745	6, 960
	1963	1, 705	2, 811	2, 979	7, 495
	1964	1, 900	3, 073	3, 207	8, 180

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 80.0 per cent of total outlays in those groups covered by direct survey and for 77.0 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1961 of all the firms in each industry by the corresponding 1961 total for the firms reporting in the 1964 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1961 and 1964 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 77.0 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 23.0 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

TABLE 10. Coverage of 1963-64 Survey

Type of Enterprise	Per cent Coverage <sup>1</sup>	Type of Enterprise	Per cent Coverage <sup>1</sup>
<b>Agriculture and Fishing:</b> <sup>2</sup> (Table 1) .....	—	<b>Construction Industry:</b> <sup>2</sup> (Table 1) .....	—
<b>Forestry:</b> <sup>3</sup> (Table 1) .....	48.8	<b>Housing:</b> <sup>4</sup> (Table 1) .....	80.0
<b>Mining, Quarrying and Oil Wells:</b> <sup>3</sup> (Table 1) .....	97.3	<b>Trade:</b> (Table 4) .....	86.4
<b>Manufacturing:</b> <sup>3</sup> (Table 2) .....	89.4	Wholesale .....	72.8
Food and Beverages .....	84.3	Chain Stores .....	85.4
Tobacco Products .....	97.2	Independent Stores <sup>2</sup> .....	—
Rubber .....	98.9	Department Stores .....	98.1
Leather .....	70.9	Automotive Trade .....	91.6
Textile .....	84.8	<b>Finance:</b> (Table 4) .....	58.9
Clothing and Knitting Mills .....	76.7	Banks .....	100.0
Wood .....	67.5	Insurance, Trust and Loan Companies .....	97.8
Furniture and Fixtures .....	72.6	Other Financial .....	50.9
Paper and Allied Industries .....	97.5	<b>Commercial Services:</b> (Table 5) .....	35.5
Printing, Publishing and Allied Industries .....	67.7	Laundries and Dry Cleaners .....	46.4
Primary Metal .....	97.7	Theatres .....	64.8
Metal Fabricating .....	76.4	Hotels .....	62.5
Machinery .....	87.7	Other Commercial Services <sup>5</sup> .....	29.1
Transportation Equipment .....	90.3	<b>Institutional Services:</b> (Table 5) .....	75.3
Electrical Products .....	89.9	Churches .....	71.7
Non-metallic Mineral Products .....	77.7	Universities .....	91.4
Petroleum and Coal Products .....	99.2	Schools .....	60.8
Chemical and Chemical Products .....	93.3	Hospitals .....	86.3
Miscellaneous .....	79.0	Other Institutional Services .....	90.2
<b>Utilities:</b> (Table 3) .....	97.3	<b>Government Departments:</b> (Table 1) .....	72.9
Electric Power .....	98.8	<b>Total: Groups Covered by Direct Survey</b> .....	80.0
Gas Distribution .....	100.0		
Railway Transport .....	100.0	<b>Total: All Groups</b> .....	77.0
Urban Transit Systems .....	99.3		
Water Transport and Services .....	99.5		
Motor Transport .....	79.2		
Grain Elevators .....	98.9		
Telephones .....	96.6		
Broadcasting .....	97.8		
Water Systems .....	77.2		
Other Utilities .....	99.9		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were unvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys.



Both the 1963 preliminary actual expenditures and the 1964 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1963 to 1964 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### Comparison of 1963 Realizations with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1964 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1963 capital expenditure intentions as of January 1963, the revised capital expenditure intentions as of June 1963, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1963 is 2.5% above the original intentions and 0.3% below the revised intentions. Construction expenditures increased 1.5% from the original estimate and decreased 0.6% from the revised; machinery and equipment increased by 4.5% and 0.3%.

In considering this comparison it should be kept in mind that the 1963 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1962 preliminary actual figures published last year have been revised and changes have been incorporated in the 1962 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1963**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>1</sup>	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	563 592 595	734 771 828	1,297 1,363 1,423	119 119 129	434 553 560	553 711 724	682 1,205 1,259	1,850 1,916 1,983
2	Manufacturing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	320 347 341	996 1,067 1,006	1,316 1,414 1,347	124 124 131	589 589 632	713 713 763	444 1,585 1,656	2,029 2,127 2,110
3	Utilities .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,241 1,154 1,141	660 665 681	1,901 1,819 1,822	299 299 280	466 466 466	765 1,453 746	1,540 1,131 1,421	2,666 2,584 2,568
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	402 450 445	392 399 411	794 849 856	62 62 67	91 91 101	153 512 168	464 512 512	947 1,002 1,024
5	Institutions .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	721 771 744	112 116 112	833 887 856	66 66 59	15 15 17	81 837 76	787 131 803	127 968 932
6	Housing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,571 1,643 1,713	— — —	1,571 1,643 1,713	544 544 544	— — —	544 2,187 2,257	2,115 — —	2,115 2,187 2,257
7	Government Departments .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,242 1,231 1,170	134 135 125	1,376 1,366 1,295	334 334 336	56 56 60	390 390 396	1,576 1,565 1,506	190 191 185
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	6,060 6,188 6,149	3,028 3,153 3,163	9,088 9,341 9,312	1,548 1,548 1,546	1,651 1,651 1,707	3,199 3,199 3,253	7,608 7,736 7,695	4,679 4,804 4,870
										12,287 12,540 12,565

<sup>1</sup> As of January 1963.

<sup>2</sup> Revision is based on results of mid-1963 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



# SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Province		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Newfoundland .....	1962	177	84	261	23	21	44	200	105	305
		1963	161	66	227	29	25	54	190	91	281
		1964	158	72	230	33	29	62	191	101	292
2	Prince Edward Island .....	1962	30	13	43	8	5	13	38	18	56
		1963	29	16	45	9	5	14	38	21	59
		1964	29	15	44	8	6	14	37	21	58
3	Nova Scotia.....	1962	154	69	223	51	40	91	205	109	314
		1963	162	84	246	55	42	97	217	126	343
		1964	163	91	254	57	43	100	220	134	354
4	New Brunswick.....	1962	117	62	179	38	36	74	155	98	253
		1963	115	77	192	42	40	82	157	117	274
		1964	141	93	234	41	40	81	182	133	315
5	Quebec.....	1962	1,512	642	2,154	379	413	792	1,891	1,055	2,946
		1963	1,569	712	2,281	386	411	797	1,955	1,123	3,078
		1964	1,904	782	2,686	408	425	833	2,312	1,207	3,519
6	Ontario.....	1962	1,936	1,118	3,054	512	631	1,143	2,448	1,749	4,197
		1963	2,045	1,160	3,205	540	657	1,197	2,585	1,817	4,402
		1964	2,078	1,274	3,352	566	672	1,238	2,644	1,946	4,590
7	Manitoba .....	1962	278	146	424	83	89	172	361	235	596
		1963	348	166	514	82	93	175	430	259	689
		1964	337	172	509	87	98	185	424	270	694
8	Saskatchewan .....	1962	332	181	513	85	86	171	417	267	684
		1963	353	245	598	86	93	179	439	338	777
		1964	364	253	617	91	97	188	455	350	805
9	Alberta.....	1962	653	284	937	167	133	300	820	417	1,237
		1963	694	293	987	159	134	293	853	427	1,280
		1964	693	294	987	160	139	299	853	433	1,286
10	British Columbia <sup>2</sup> .....	1962	598	329	927	162	199	361	760	528	1,288
		1963	673	344	1,017	158	207	365	831	551	1,382
		1964	798	373	1,171	171	205	376	969	578	1,547
11	Canada.....	1962	5,787	2,928	8,715	1,508	1,653	3,161	7,295	4,581	11,876
		1963	6,149	3,163	9,312	1,546	1,707	3,253	7,695	4,870	12,565
		1964	6,665	3,419	10,084	1,622	1,754	3,376	8,287	5,173	13,460

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Includes Northwest Territories and Yukon.



**TABLE 13. Newfoundland, 1962 to 1964<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	81.7	50.6	132.3	1.6	9.4	11.0	83.3	60.0	143.3
		1963	53.1	26.7	79.8	3.7	14.0	17.7	56.8	40.7	97.5
		1964	39.4	38.7	78.1	5.2	17.7	22.9	44.6	56.4	101.0
2	MANUFACTURING .....	1962	12.2	9.6	21.8	0.9	5.7	6.6	13.1	15.3	28.4
		1963	3.9	9.7	13.6	1.0	5.0	6.0	4.9	14.7	19.6
		1964	2.7	9.2	11.9	1.0	5.1	6.1	3.7	14.3	18.0
3	UTILITIES .....	1962	16.7	10.9	27.6	1.9	2.9	4.8	18.6	13.8	32.4
		1963	17.0	12.6	29.6	1.8	3.0	4.8	18.8	15.6	34.4
		1964	9.6	9.3	18.9	1.9	2.6	4.5	11.5	11.9	23.4
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	4.2	5.2	9.4	0.8	0.9	1.7	5.0	6.1	11.1
		1963	5.6	4.4	10.0	0.8	0.9	1.7	6.4	5.3	11.7
		1964	7.9	5.7	13.6	0.8	0.9	1.7	8.7	6.6	15.3
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	61.8	8.3	70.1	17.5	1.9	19.4	79.3	10.2	89.5
		1963	81.5	12.1	93.6	21.5	2.0	23.5	103.0	14.1	117.1
		1964	97.8	9.5	107.3	23.8	2.4	26.2	121.6	11.9	133.5
6	Total (Items 1 to 5) .....	1962	176.6	84.6	261.2	22.7	20.8	43.5	199.3	105.4	304.7
		1963	161.1	65.5	226.6	28.8	24.9	53.7	189.9	90.4	280.3
		1964	157.4	72.4	229.8	32.7	28.7	61.4	190.1	101.1	291.2

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

**TABLE 14. Prince Edward Island, 1962 to 1964<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	0.9	5.6	6.5	0.8	3.0	3.8	1.7	8.6	10.3
		1963	0.8	7.3	8.1	0.8	3.1	3.9	1.6	10.4	12.0
		1964	0.9	7.2	8.1	0.8	3.4	4.2	1.7	10.6	12.3
2	MANUFACTURING .....	1962	0.1	0.4	0.5	0.1	0.4	0.5	0.2	0.8	1.0
		1963	—	0.5	0.5	0.1	0.4	0.5	0.1	0.9	1.0
		1964	0.4	0.7	1.1	0.1	0.4	0.5	0.5	1.1	1.6
3	UTILITIES .....	1962	3.4	1.7	5.1	0.5	0.9	1.4	3.9	2.6	6.5
		1963	4.0	3.5	7.5	0.5	0.8	1.3	4.5	4.3	8.8
		1964	1.8	2.6	4.4	0.5	0.9	1.4	2.3	3.5	5.8
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	1.4	2.4	3.8	0.2	0.5	0.7	1.6	2.9	4.5
		1963	4.4	2.3	6.7	0.4	0.5	0.9	4.8	2.8	7.6
		1964	5.2	2.4	7.6	0.3	0.5	0.8	5.5	2.9	8.4
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	24.3	2.3	26.6	6.9	0.4	7.3	31.2	2.7	33.9
		1963	20.1	2.3	22.4	6.6	0.5	7.1	26.7	2.8	29.5
		1964	20.9	2.7	23.6	6.5	0.5	7.0	27.4	3.2	30.6
6	Total (Items 1 to 5) .....	1962	30.1	12.4	42.5	8.5	5.2	13.7	38.6	17.6	56.2
		1963	29.3	15.9	45.2	8.4	5.3	13.7	37.7	21.2	58.9
		1964	29.2	15.6	44.8	8.2	5.7	13.9	37.4	21.3	58.7

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.



TABLE 15. Nova Scotia, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	7.0	21.1	28.1	2.6	12.6	15.2	9.6	33.7	43.3
		1963	4.8	26.3	31.1	2.6	13.4	16.0	7.4	39.7	47.1
		1964	5.7	26.0	31.7	2.6	14.4	17.0	8.3	40.4	48.7
2	MANUFACTURING .....	1962	5.2	14.2	19.4	4.4	13.9	18.3	9.6	28.1	37.7
		1963	14.5	15.6	30.1	3.9	14.4	18.3	18.4	30.0	48.4
		1964	6.4	21.5	27.9	4.4	13.7	18.1	10.8	35.2	46.0
3	UTILITIES .....	1962	15.0	13.9	28.9	7.6	10.2	17.8	22.6	24.1	46.7
		1963	16.8	19.7	36.5	7.5	10.8	18.3	24.3	30.5	54.8
		1964	23.6	23.9	47.5	9.0	11.0	20.0	32.6	34.9	67.5
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	14.3	11.7	26.0	1.9	1.9	3.8	16.2	13.6	29.8
		1963	18.2	12.7	30.9	1.9	1.9	3.8	20.1	14.6	34.7
		1964	12.0	12.0	24.0	1.8	2.1	3.9	13.8	14.1	27.9
5	HOUSING .....	1962	44.1	—	44.1	14.4	—	14.4	58.5	—	58.5
		1963	44.3	—	44.3	15.2	—	15.2	59.5	—	59.5
		1964	49.4	—	49.4	14.9	—	14.9	64.3	—	64.3
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	68.8	7.6	76.4	19.7	1.4	21.1	88.5	9.0	97.5
		1963	63.4	9.2	72.6	24.2	1.4	25.6	87.6	10.6	98.2
		1964	66.0	7.2	73.2	24.3	1.5	25.8	90.3	8.7	99.0
7	Total (Items 1 to 6) .....	1962	154.4	68.5	222.9	50.6	40.0	90.6	205.0	108.5	313.5
		1963	162.0	83.5	245.5	55.3	41.9	97.2	217.3	125.4	342.7
		1964	163.1	90.6	253.7	57.0	42.7	99.7	220.1	133.3	353.4

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

TABLE 16. New Brunswick, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	6.1	15.2	21.3	2.8	8.9	11.7	8.9	24.1	33.0
		1963	9.5	20.3	29.8	2.8	9.9	12.7	12.3	30.2	42.5
		1964	4.8	15.8	20.6	2.9	10.3	13.2	7.7	26.1	33.8
2	MANUFACTURING .....	1962	5.1	17.6	22.7	2.0	12.5	14.5	7.1	30.1	37.2
		1963	7.0	21.0	28.0	1.7	12.2	13.9	8.7	33.2	41.9
		1964	14.2	40.6	54.8	1.6	12.1	13.7	15.8	52.7	68.5
3	UTILITIES .....	1962	23.1	14.2	37.3	9.1	11.0	20.1	32.2	25.2	57.4
		1963	21.6	19.3	40.9	9.8	11.6	21.4	31.4	30.9	62.3
		1964	27.6	20.2	47.8	11.1	12.4	23.5	38.7	32.6	71.3
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	6.8	8.0	14.8	1.6	1.9	3.5	8.4	9.9	18.3
		1963	6.8	8.7	15.5	1.6	2.1	3.7	8.4	10.8	19.2
		1964	7.9	8.9	16.8	1.5	1.9	3.4	9.4	10.8	20.2
5	HOUSING .....	1962	30.0	—	30.0	9.7	—	9.7	39.7	—	39.7
		1963	24.0	—	24.0	10.3	—	10.3	34.3	—	34.3
		1964	26.7	—	26.7	8.1	—	8.1	34.8	—	34.8
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	45.7	6.9	52.6	12.7	2.1	14.8	58.4	9.0	67.4
		1963	46.6	7.4	54.0	16.3	3.7	20.0	62.9	11.1	74.0
		1964	60.0	7.3	67.3	16.3	3.7	20.0	76.3	11.0	87.3
7	Total (Items 1 to 6) .....	1962	116.8	61.9	178.7	37.9	36.4	74.3	154.7	98.3	253.0
		1963	115.5	76.7	192.2	42.5	39.5	82.0	158.0	116.2	274.2
		1964	141.2	92.8	234.0	41.5	40.4	81.9	182.7	133.2	315.9

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

**TABLE 17. Quebec, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962 80.2	113.8	194.0	26.2	89.3	115.5	106.4	203.1	309.5
		1963 73.9	121.1	195.0	25.2	90.7	115.9	99.1	211.8	310.9
		1964 99.1	134.4	233.5	24.7	96.1	120.8	123.8	230.5	354.3
	MANUFACTURING:									
2	Food and Beverages .....	1962 12.2	28.9	41.1	4.3	17.2	21.5	16.5	46.1	62.6
		1963 13.6	23.9	37.5	4.0	15.2	19.2	17.6	39.1	56.7
		1964 13.2	26.9	40.1	3.9	16.2	20.1	17.1	43.1	60.2
3	Rubber .....	1962 0.4	1.2	1.6	0.3	1.7	2.0	0.7	2.9	3.6
		1963 1.1	1.9	3.0	0.2	1.8	2.0	1.3	3.7	5.0
		1964 1.3	3.2	4.5	0.2	1.8	2.0	1.5	5.0	6.5
4	Leather .....	1962 0.3	2.0	2.3	0.3	1.2	1.5	0.6	3.2	3.8
		1963 1.0	1.9	2.9	0.3	1.3	1.6	1.3	3.2	4.5
		1964 0.7	1.4	2.1	0.3	1.2	1.5	1.0	2.6	3.6
5	Textile .....	1962 2.7	17.6	20.3	3.1	12.4	15.5	5.8	30.0	35.8
		1963 4.3	19.6	23.9	2.8	11.6	14.4	7.1	31.2	38.3
		1964 5.2	20.8	26.0	2.7	10.6	13.3	7.9	31.4	39.3
6	Clothing and Knitting Mills	1962 1.0	7.9	8.9	0.6	2.9	3.5	1.6	10.8	12.4
		1963 1.1	6.4	7.5	0.9	2.8	3.7	2.0	9.2	11.2
		1964 0.6	5.2	5.8	0.7	2.8	3.5	1.3	8.0	9.3
7	Wood .....	1962 1.5	4.2	5.7	1.2	4.1	5.3	2.7	8.3	11.0
		1963 1.6	4.5	6.1	1.0	3.2	4.2	2.6	7.7	10.3
		1964 1.6	2.6	4.2	0.8	2.9	3.7	2.4	5.5	7.9
8	Furniture and Fixtures .....	1962 1.4	2.0	3.4	0.6	1.3	1.9	2.0	3.3	5.3
		1963 2.8	1.9	4.7	0.7	1.4	2.1	3.5	3.3	6.8
		1964 2.2	1.4	3.6	0.6	1.2	1.8	2.8	2.6	5.4
9	Paper and Allied Industries	1962 9.6	39.7	49.3	3.3	40.4	43.7	12.9	80.1	93.0
		1963 9.3	56.7	66.0	3.2	42.5	45.7	12.5	99.2	111.7
		1964 17.0	78.1	95.1	3.7	40.4	44.1	20.7	118.5	139.2
10	Primary Metal .....	1962 16.5	27.7	44.2	2.4	26.9	29.3	18.9	54.6	73.5
		1963 13.2	31.9	45.1	2.5	26.3	28.8	15.7	58.2	73.9
		1964 16.7	51.6	68.3	3.4	30.2	33.6	20.1	81.8	101.9
11	Metal Fabricating .....	1962 2.7	9.5	12.2	1.7	7.1	8.8	4.4	16.6	21.0
		1963 3.3	9.6	12.9	1.3	7.6	8.9	4.6	17.2	21.8
		1964 1.6	10.6	12.2	1.3	7.4	8.7	2.9	18.0	20.9
12	Machinery .....	1962 0.9	5.8	6.7	0.7	1.8	2.5	1.6	7.6	9.2
		1963 1.6	4.5	6.1	0.6	1.5	2.1	2.2	6.0	8.2
		1964 1.1	4.6	5.7	0.5	1.6	2.1	1.6	6.2	7.8
13	Transportation Equipment....	1962 1.7	4.0	5.7	2.6	6.5	9.1	4.3	10.5	14.8
		1963 2.3	5.9	8.2	2.7	5.9	8.6	5.0	11.8	16.8
		1964 2.2	9.3	11.5	2.6	6.0	8.6	4.8	15.3	20.1

<sup>1</sup> See footnotes at end of table.

TABLE 17. Quebec, 1962 to 1964<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
14	Electrical Products .....	1962	2.4	9.7	12.1	1.1	7.2	8.3	3.5	16.9	20.4
		1963	2.0	10.6	12.6	1.2	6.1	7.3	3.2	16.7	19.9
		1964	3.7	11.2	14.9	1.3	6.4	7.7	5.0	17.6	22.6
15	Non-metallic Mineral Pro- ducts.	1962	3.6	11.9	15.5	1.7	15.7	17.4	5.3	27.6	32.9
		1963	5.0	12.9	17.9	1.6	14.7	16.3	6.6	27.6	34.2
		1964	10.1	18.0	28.1	1.6	14.2	15.8	11.7	32.2	43.9
16	Petroleum and Coal Pro- ducts.	1962	9.0	1.3	10.3	8.1	1.6	9.7	17.1	2.9	20.0
		1963	6.4	1.4	7.8	9.1	1.7	10.8	15.5	3.1	18.6
		1964	8.2	1.5	9.7	8.9	1.4	10.3	17.1	2.9	20.0
17	Chemical and Chemical Products.	1962	23.4	15.3	38.7	2.8	12.0	14.8	26.2	27.3	53.5
		1963	9.4	18.1	27.5	3.0	14.4	17.4	12.4	32.5	44.9
		1964	8.9	24.7	33.6	3.1	14.1	17.2	12.0	38.8	50.8
18	Miscellaneous .....	1962	1.1	4.7	5.8	0.7	2.0	2.7	1.8	6.7	8.5
		1963	1.6	4.6	6.2	0.6	2.1	2.7	2.2	6.7	8.9
		1964	1.2	4.4	5.6	0.6	2.0	2.6	1.8	6.4	8.2
19	Other Manufacturing <sup>2</sup> .....	1962	3.5	46.4	49.9	1.3	4.1	5.4	4.8	50.5	55.3
		1963	2.7	52.1	54.8	1.3	3.6	4.9	4.0	55.7	59.7
		1964	4.0	53.3	57.3	1.3	3.6	4.9	5.3	56.9	62.2
20	Sub-total (Items 2 to 19)..	1962	93.9	239.8	333.7	36.8	166.1	202.9	130.7	405.9	536.6
		1963	82.3	268.4	350.7	37.0	163.7	200.7	119.3	432.1	551.4
		1964	99.5	328.8	428.3	37.5	164.0	201.5	137.0	492.8	629.8
21	UTILITIES .....	1962	312.2	140.9	453.1	60.5	123.5	184.0	372.7	264.4	637.1
		1963	327.3	176.6	503.9	59.7	121.7	181.4	387.0	298.3	685.3
		1964	412.3	156.0	568.3	67.8	129.5	197.3	480.1	285.5	765.6
22	TRADE, FINANCE AND COM- MERCIAL SERVICES.	1962	155.5	102.0	257.5	18.6	21.1	39.7	174.1	123.1	297.2
		1963	142.0	100.1	242.1	18.3	23.8	42.1	160.3	123.9	284.2
		1964	159.8	107.7	267.5	17.2	23.8	41.0	177.0	131.5	308.5
23	HOUSING .....	1962	451.8	—	451.8	146.2	—	146.2	598.0	—	598.0
		1963	493.9	—	493.9	155.1	—	155.1	649.0	—	649.0
		1964	550.1	—	550.1	166.3	—	166.3	716.4	—	716.4
24	INSTITUTIONAL SERVICES AND GOVERNMENT DE- PARTMENTS.	1962	418.4	45.9	464.3	90.7	12.6	103.3	509.1	58.5	567.6
		1963	449.1	46.1	495.2	90.1	11.5	101.6	539.2	57.6	596.8
		1964	583.2	55.0	638.2	94.4	11.7	106.1	677.6	66.7	744.3
25	Total (Items 1 and 20 to 24)	1962	1,512.0	642.4	2,154.4	379.0	412.6	791.6	1,891.0	1,055.0	2,946.0
		1963	1,568.5	712.3	2,280.8	385.4	411.4	796.8	1,953.9	1,123.7	3,077.6
		1964	1,904.0	781.9	2,685.9	407.9	425.1	833.0	2,311.9	1,207.0	3,518.9

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 36.9 in 1962, 44.1 in 1963 and 44.8 in 1964.

**TABLE 18. Ontario, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	76.3	156.8	233.1	35.2	103.5	138.7	111.5	260.3	371.8
		1963	84.2	180.6	264.8	38.7	103.9	142.6	122.9	284.5	407.4
		1964	81.7	192.0	273.7	38.5	107.5	146.0	120.2	299.5	419.7
	MANUFACTURING:										
2	Food and Beverages .....	1962	28.4	47.7	76.1	5.8	30.4	36.2	34.2	78.1	112.3
		1963	23.6	46.4	70.0	5.2	28.0	33.2	28.8	74.4	103.2
		1964	25.1	44.1	69.2	5.5	28.1	33.6	30.6	72.2	102.8
3	Rubber .....	1962	2.4	12.1	14.5	0.8	7.0	7.8	3.2	19.1	22.3
		1963	2.2	10.0	12.2	0.8	8.3	9.1	3.0	18.3	21.3
		1964	2.9	16.4	19.3	1.0	8.5	9.5	3.9	24.9	28.8
4	Textile .....	1962	2.9	9.8	12.7	1.3	9.1	10.4	4.2	18.9	23.1
		1963	4.1	14.5	18.6	1.2	9.2	10.4	5.3	23.7	29.0
		1964	4.6	32.9	37.5	1.1	8.5	9.6	5.7	41.4	47.1
5	Clothing and Knitting Mills .....	1962	0.4	3.7	4.1	0.4	1.7	2.1	0.8	5.4	6.2
		1963	0.8	4.1	4.9	0.4	1.4	1.8	1.2	5.5	6.7
		1964	1.9	3.5	5.4	0.4	1.5	1.9	2.3	5.0	7.3
6	Wood .....	1962	3.2	5.5	8.7	0.8	3.7	4.5	4.0	9.2	13.2
		1963	2.2	4.8	7.0	0.8	3.9	4.7	3.0	8.7	11.7
		1964	2.3	3.7	6.0	0.7	3.2	3.9	3.0	6.9	9.9
7	Furniture and fixtures .....	1962	0.8	2.0	2.8	0.4	1.0	1.4	1.2	3.0	4.2
		1963	1.5	2.7	4.2	0.4	1.0	1.4	1.9	3.7	5.6
		1964	1.6	2.2	3.8	0.3	0.9	1.2	1.9	3.1	5.0
8	Paper and Allied Industries ....	1962	6.6	32.5	39.1	3.6	31.4	35.0	10.2	63.9	74.1
		1963	7.4	42.4	49.8	3.4	33.8	37.2	10.8	76.2	87.0
		1964	10.1	45.2	55.3	3.1	33.9	37.0	13.2	79.1	92.3
9	Printing, Publishing and Allied Industries.	1962	6.0	14.0	20.0	1.2	4.7	5.9	7.2	18.7	25.9
		1963	6.5	17.9	24.4	1.0	4.6	5.6	7.5	22.5	30.0
		1964	3.6	15.5	19.1	1.2	4.6	5.8	4.8	20.1	24.9
10	Primary Metal .....	1962	37.2	113.4	150.6	12.1	100.6	112.7	49.3	214.0	263.3
		1963	22.5	89.3	111.8	9.1	105.2	114.3	31.6	194.5	226.1
		1964	29.2	115.3	144.5	9.4	109.4	118.8	38.6	224.7	263.3
11	Metal Fabricating .....	1962	8.5	24.1	32.6	3.0	17.5	20.5	11.5	41.6	53.1
		1963	8.9	24.4	33.3	2.8	17.5	20.3	11.7	41.9	53.6
		1964	6.9	24.9	31.8	2.8	17.9	20.7	9.7	42.8	52.5
12	Machinery .....	1962	4.1	11.9	16.0	2.0	6.7	8.7	6.1	18.6	24.7
		1963	11.5	17.5	29.0	2.4	9.6	12.0	13.9	27.1	41.0
		1964	10.4	24.9	35.3	2.5	9.2	11.7	12.9	34.1	47.0

See footnotes at end of table.



TABLE 18. Ontario, 1962 to 1964<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment .....	1962	7.7	26.8	34.5	5.5	23.0	28.5	13.2	49.8	63.0
		1963	22.6	41.0	63.6	6.4	28.8	35.2	29.0	69.8	98.8
		1964	21.0	59.1	80.1	7.0	29.3	36.3	28.0	88.4	116.4
14	Electrical Products .....	1962	8.3	18.8	27.1	2.8	11.3	14.1	11.1	30.1	41.2
		1963	6.6	25.3	31.9	2.5	13.6	16.1	9.1	38.9	48.0
		1964	6.0	24.9	30.9	2.6	13.8	16.4	8.6	38.7	47.3
15	Non-metallic Mineral Products ..	1962	7.0	16.2	23.2	2.6	24.1	26.7	9.6	40.3	49.9
		1963	5.5	16.0	21.5	2.4	22.5	24.9	7.9	38.5	46.4
		1964	4.6	18.9	23.5	2.4	22.7	25.1	7.0	41.6	48.6
16	Petroleum and Coal Products ....	1962	31.8	5.8	37.6	9.1	0.8	9.9	40.9	6.6	47.5
		1963	19.5	4.8	24.3	9.8	1.2	11.0	29.3	6.0	35.3
		1964	4.4	2.9	7.3	10.2	1.2	11.4	14.6	4.1	18.7
17	Chemical and Chemical Products,	1962	11.4	39.3	50.7	5.9	29.3	35.2	17.3	68.6	85.9
		1963	14.8	46.5	61.3	7.3	30.4	37.7	22.1	76.9	99.0
		1964	14.2	48.7	62.9	6.7	30.4	37.1	20.9	79.1	100.0
18	Miscellaneous .....	1962	7.1	13.7	20.8	1.1	4.9	6.0	8.2	18.6	26.8
		1963	4.5	13.3	17.8	1.7	5.0	6.7	6.2	18.3	24.5
		1964	5.6	14.3	19.9	1.4	4.9	6.3	7.0	19.2	26.2
19	Other Manufacturing <sup>2</sup> .....	1962	1.2	75.9	77.1	0.5	2.8	3.3	1.7	78.7	80.4
		1963	0.9	88.0	88.9	0.8	3.3	4.1	1.7	91.3	93.0
		1964	0.7	87.2	87.9	0.9	3.3	4.2	1.6	90.5	92.1
20	Sub-total (Items 2 to 19) .....	1962	175.0	473.2	648.2	58.9	310.0	368.9	233.9	783.2	1,017.1
		1963	165.6	508.9	674.5	58.4	327.3	385.7	224.0	836.2	1,060.2
		1964	155.1	584.6	739.7	59.2	331.3	390.5	214.3	915.9	1,130.2
21	UTILITIES.....	1962	279.5	240.7	520.2	101.4	160.8	262.2	380.9	401.5	782.4
		1963	324.7	236.2	560.9	102.3	167.4	269.7	427.0	403.6	830.6
		1964	352.7	248.8	601.5	114.1	174.2	288.3	466.8	423.0	889.8
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	163.4	164.4	327.8	25.4	37.0	62.4	188.8	201.4	390.2
		1963	151.8	154.5	306.3	25.6	38.4	64.0	177.4	192.9	370.3
		1964	171.7	159.9	331.6	26.1	39.4	65.5	197.8	199.3	397.1
23	HOUSING .....	1962	562.3	—	562.3	181.6	—	181.6	743.9	—	743.9
		1963	599.0	—	599.0	192.6	—	192.6	791.6	—	791.6
		1964	667.0	—	667.0	201.8	—	201.8	868.8	—	868.8
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	679.3	83.3	762.6	110.0	20.0	130.0	789.3	103.3	892.6
		1963	719.7	80.2	799.9	122.3	20.5	142.8	842.0	100.7	942.7
		1964	649.8	88.4	738.2	126.0	19.6	145.6	775.8	108.0	883.8
	Total (Item 1 and 20 to 24)	1962	1,935.8	1,118.4	3,054.2	512.5	631.3	1,143.8	2,448.3	1,749.7	4,198.0
		1963	2,045.0	1,160.4	3,205.4	539.9	657.5	1,197.4	2,584.9	1,817.9	4,402.8
		1964	2,078.0	1,273.7	3,351.7	565.7	672.0	1,237.7	2,643.7	1,945.7	4,589.4

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 71.2 in 1962, 85.3 in 1963 and 83.3 in 1964.



**TABLE 19. Manitoba, 1962 to 1964<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	22.6	57.4	80.0	7.1	27.6	34.7	29.7	85.0	114.7
		1963	24.4	63.8	88.2	7.4	29.1	36.5	31.8	92.9	124.7
		1964	24.5	70.4	94.9	8.2	31.6	39.8	32.7	102.0	134.7
	MANUFACTURING:										
2	Food and Beverages .....	1962	3.2	5.8	9.0	0.9	3.6	4.5	4.1	9.4	13.5
		1963	3.3	5.3	8.6	0.7	3.3	4.0	4.0	8.6	12.6
		1964	2.6	3.7	6.3	0.8	3.2	4.0	3.4	6.9	10.3
3	Furniture and fixtures .....	1962	0.1	0.2	0.3	—	0.1	0.1	0.1	0.3	0.4
		1963	0.4	0.2	0.6	—	0.1	0.1	0.4	0.3	0.7
		1964	0.4	0.2	0.6	—	0.1	0.1	0.4	0.3	0.7
4	Metal Fabricating .....	1962	0.7	1.1	1.8	0.2	0.4	0.6	0.9	1.5	2.4
		1963	0.1	0.8	0.9	0.2	0.5	0.7	0.3	1.3	1.6
		1964	—	0.6	0.6	0.1	0.5	0.6	0.1	1.1	1.2
5	Other Manufacturing <sup>2</sup> .....	1962	3.8	9.7	13.5	4.1	10.8	14.9	7.9	20.5	28.4
		1963	6.7	11.7	18.4	4.3	12.4	16.7	11.0	24.1	35.1
		1964	14.0	14.8	28.8	3.8	12.5	16.3	17.8	27.3	45.1
6	Sub-total (Items 2 to 5) .....	1962	7.8	16.8	24.6	5.2	14.9	20.1	13.0	31.7	44.7
		1963	10.5	18.0	28.5	5.2	16.3	21.5	15.7	34.3	50.0
		1964	17.0	19.3	36.3	4.7	16.3	21.0	21.7	35.6	57.3
7	UTILITIES .....	1962	80.8	30.4	111.2	22.4	36.6	59.0	103.2	67.0	170.2
		1963	115.1	39.7	154.8	23.0	36.8	59.8	138.1	76.5	214.6
		1964	74.2	37.0	111.2	25.3	38.3	63.6	99.5	75.3	174.8
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	16.9	28.8	45.7	4.4	7.0	11.4	21.3	35.8	57.1
		1963	18.6	26.1	44.7	3.6	7.1	10.7	22.2	33.2	55.4
		1964	21.6	26.5	48.1	4.0	7.3	11.3	25.6	33.8	59.4
9	HOUSING .....	1962	59.2	—	59.2	19.0	—	19.0	78.2	—	78.2
		1963	70.2	—	70.2	20.1	—	20.1	90.3	—	90.3
		1964	78.2	—	78.2	23.7	—	23.7	101.9	—	101.9
10	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	91.0	12.7	103.7	24.6	3.2	27.8	115.6	15.9	131.5
		1963	109.1	18.1	127.2	22.7	3.7	26.4	131.8	21.8	153.6
		1964	121.0	19.4	140.4	21.2	4.1	25.3	142.2	23.5	165.7
11	Total (Items 1 and 6 to 10) .....	1962	278.3	146.1	424.4	82.7	89.3	172.0	361.0	235.4	596.4
		1963	347.9	165.7	513.6	82.0	93.0	175.0	429.9	258.7	688.6
		1964	336.5	172.6	509.1	87.1	97.6	184.7	423.6	270.2	693.8

<sup>1</sup> Actual expenditures 1962 preliminary actual 1963, intentions 1964.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 20. Saskatchewan, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962	51.1	114.7	165.8	13.2	47.9	61.1	64.3	162.6	226.9
		1963	66.0	168.3	234.3	14.5	53.0	67.5	80.5	221.3	301.8
		1964	79.4	178.1	257.5	15.5	55.9	71.4	94.9	234.0	328.9
	MANUFACTURING:										
2	Food and Beverages .....	1962	1.3	3.7	5.0	0.4	1.2	1.6	1.7	4.9	6.6
		1963	0.4	2.2	2.6	0.3	1.3	1.6	0.7	3.5	4.2
		1964	0.6	2.3	2.9	0.3	1.4	1.7	0.9	3.7	4.6
3	Other Manufacturing <sup>2</sup> .....	1962	2.4	4.2	6.6	2.6	2.6	5.2	5.0	6.8	11.8
		1963	5.3	8.4	13.7	2.7	2.0	4.7	8.0	10.4	18.4
		1964	3.7	6.3	10.0	2.6	2.2	4.8	6.3	8.5	14.8
4	Sub-total (Items 2 and 3) .....	1962	3.7	7.9	11.6	3.0	3.8	6.8	6.7	11.7	18.4
		1963	5.7	10.6	16.3	3.0	3.3	6.3	8.7	13.9	22.6
		1964	4.3	8.6	12.9	2.9	3.6	6.5	7.2	12.2	19.4
5	UTILITIES .....	1962	84.2	23.1	107.3	21.4	19.6	41.0	105.6	42.7	148.3
		1963	85.6	29.9	115.5	20.7	21.2	41.9	106.3	51.1	157.4
		1964	72.1	25.9	98.0	23.4	21.9	45.3	95.5	47.8	143.3
6	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962	11.3	20.0	31.3	2.4	5.1	7.5	13.7	25.1	38.8
		1963	15.6	21.0	36.6	2.8	5.2	8.0	18.4	26.2	44.6
		1964	18.8	21.7	40.5	2.4	5.3	7.7	21.2	27.0	48.2
7	HOUSING .....	1962	74.9	—	74.9	24.1	—	24.1	99.0	—	99.0
		1963	73.1	—	73.1	25.6	—	25.6	98.7	—	98.7
		1964	81.5	—	81.5	24.6	—	24.6	106.1	—	106.1
8	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962	107.0	15.1	122.1	20.5	9.3	29.8	127.5	24.4	151.9
		1963	107.4	14.8	122.2	19.8	9.8	29.6	127.2	24.6	151.8
		1964	108.1	18.4	126.5	21.8	10.4	32.2	129.9	28.8	158.7
9	Total (Items 1 and 4 to 8) .....	1962	332.2	180.8	513.0	84.6	85.7	170.3	416.8	266.5	683.3
		1963	353.4	244.6	598.0	86.4	92.5	178.9	439.8	337.1	776.9
		1964	364.2	252.7	616.9	90.6	97.1	187.7	454.8	349.8	804.6

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 21. Alberta, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1962 169.3	133.7	303.0	21.2	58.9	80.1	190.5	192.6	383.1
		1963 217.3	150.7	368.0	22.2	60.4	82.6	239.5	211.1	450.6
		1964 216.6	154.5	371.1	23.0	65.8	88.8	239.6	220.3	459.9
	MANUFACTURING:									
2	Food and Beverages .....	1962 4.2	5.5	9.7	1.0	4.0	5.0	5.2	9.5	14.7
		1963 2.5	4.8	7.3	0.9	4.0	4.9	3.4	8.8	12.2
		1964 3.8	7.8	11.6	0.9	4.2	5.1	4.7	12.0	16.7
3	Wood .....	1962 0.5	1.1	1.6	0.2	1.3	1.5	0.7	2.4	3.1
		1963 0.5	1.6	2.1	0.1	1.2	1.3	0.6	2.8	3.4
		1964 0.4	1.4	1.8	0.1	1.1	1.2	0.5	2.5	3.0
4	Metal Fabricating .....	1962 0.2	1.0	1.2	0.3	0.7	1.0	0.5	1.7	2.2
		1963 0.4	1.0	1.4	0.1	0.5	0.6	0.5	1.5	2.0
		1964 0.3	0.7	1.0	0.1	0.6	0.7	0.4	1.3	1.7
5	Non-metallic Mineral Products .....	1962 0.4	2.4	2.8	0.3	4.1	4.4	0.7	6.5	7.2
		1963 1.2	3.8	5.0	0.3	3.6	3.9	1.5	7.4	8.9
		1964 0.9	1.3	2.2	0.4	3.8	4.2	1.3	5.1	6.4
6	Petroleum and Coal Products .....	1962 1.9	0.3	2.2	3.5	0.4	3.9	5.4	0.7	6.1
		1963 0.7	0.5	1.2	3.1	0.3	3.4	3.8	0.8	4.6
		1964 1.8	0.4	2.2	3.2	0.3	3.5	5.0	0.7	5.7
7	Other Manufacturing <sup>2</sup> .....	1962 4.8	24.8	29.6	1.8	8.0	9.8	6.6	32.8	39.4
		1963 3.9	15.6	19.5	2.0	9.0	11.0	5.9	24.6	30.5
		1964 7.5	17.2	24.7	2.2	9.0	11.2	9.7	26.2	35.9
8	Sub-total (Items 2 to 7) .....	1962 12.0	35.1	47.1	7.1	18.5	25.6	19.1	53.6	72.7
		1963 9.2	27.3	36.5	6.5	18.6	25.1	15.7	45.9	61.6
		1964 14.7	28.8	43.5	6.9	19.0	25.9	21.6	47.8	69.4
9	UTILITIES .....	1962 68.6	55.7	124.3	25.4	35.1	60.5	94.0	90.8	184.8
		1963 94.2	56.9	151.1	25.6	37.2	62.8	119.8	94.1	213.9
		1964 78.4	47.6	126.0	27.4	35.7	63.1	105.8	83.3	189.1
10	TRADE, FINANCE AND COMMER- CIAL SERVICES.	1962 33.3	35.0	68.3	5.3	9.7	15.0	38.6	44.7	83.3
		1963 38.9	37.9	76.8	4.9	9.1	14.0	43.8	47.0	90.8
		1964 40.7	38.7	79.4	5.5	9.5	15.0	46.2	48.2	94.4
11	HOUSING .....	1962 173.6	—	173.6	55.9	—	55.9	229.5	—	229.5
		1963 162.5	—	162.5	59.3	—	59.3	221.8	—	221.8
		1964 180.8	—	180.8	54.6	—	54.6	235.4	—	235.4
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962 196.4	23.9	220.3	52.0	10.4	62.4	248.4	34.3	282.7
		1963 172.0	20.3	192.3	40.2	8.6	48.8	212.2	28.9	241.1
		1964 161.1	24.8	185.9	42.8	8.7	51.5	203.9	33.5	237.4
13	Total (Items 1 and 8 to 12) .....	1962 653.2	283.4	936.6	166.9	132.6	299.5	820.1	416.0	1,236.1
		1963 694.1	293.1	987.2	158.7	133.9	292.6	852.8	427.0	1,279.8
		1964 692.3	294.4	986.7	160.2	138.7	298.9	852.5	433.1	1,285.6

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, 1962 to 1964<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1962 72.3 1963 61.8 1964 78.8	69.0 62.8 66.1	141.3 124.6 144.9	11.1 10.9 10.8	52.8 53.6 54.8	63.9 64.5 65.6	83.4 72.7 89.6	121.8 116.4 120.9	205.2 189.1 210.5
	MANUFACTURING:									
2	Food and Beverages .....	1962 3.9 1963 4.3 1964 2.4	7.4 6.5 5.1	11.3 10.8 7.5	1.7 1.4 1.1	6.0 5.5 4.5	7.7 6.9 5.6	5.6 5.7 3.5	13.4 12.0 9.6	19.0 17.7 13.1
3	Wood .....	1962 5.6 1963 6.8 1964 4.5	16.1 21.2 20.6	21.7 28.0 25.1	3.6 4.1 3.7	25.1 25.1 24.6	28.7 29.2 28.3	9.2 10.9 8.2	41.2 46.3 45.2	50.4 57.2 53.4
4	Paper and Allied Industries .....	1962 18.6 1963 16.1 1964 22.5	46.4 62.6 83.8	65.0 78.7 106.3	3.9 3.7 4.1	16.7 18.8 20.2	20.6 22.5 24.3	22.5 19.8 26.6	63.1 81.4 104.0	85.6 101.2 130.6
5	Metal Fabricating .....	1962 0.2 1963 0.7 1964 0.4	1.9 2.0 2.0	2.1 2.7 2.4	0.3 0.3 0.3	1.2 1.4 1.4	1.5 1.7 1.7	0.5 1.0 0.7	3.1 3.4 3.4	3.6 4.4 4.1
6	Transportation Equipment .....	1962 0.4 1963 0.6 1964 0.1	1.0 0.9 0.7	1.4 1.5 0.8	0.6 0.6 0.5	1.0 1.3 1.1	1.6 1.9 1.6	1.0 1.2 0.6	2.0 2.2 1.8	3.0 3.4 2.4
7	Petroleum and Coal Products .....	1962 1.8 1963 1.6 1964 1.1	0.4 0.2 0.4	2.2 1.8 1.5	2.3 2.2 2.1	0.5 0.3 0.3	2.8 2.5 2.4	4.1 3.8 3.2	0.9 0.5 0.7	5.0 4.3 3.9
8	Chemical and Chemical Products ..	1962 2.7 1963 7.6 1964 3.0	1.1 3.6 4.3	3.8 11.2 7.3	0.4 0.5 0.5	4.4 5.0 5.2	4.8 5.5 5.7	3.1 8.1 3.5	5.5 8.6 9.5	8.6 16.7 13.0
9	Other Manufacturing <sup>2</sup> .....	1962 5.0 1963 4.7 1964 11.4	27.5 29.2 28.2	32.5 33.9 39.6	1.7 1.7 1.1	16.5 13.0 11.8	18.2 14.7 12.9	6.7 6.4 12.5	44.0 42.2 40.0	50.7 48.6 52.5
	Sub-total (Items 2 to 9) .....	1962 38.2 1963 42.4 1964 45.4	101.8 126.2 145.1	140.0 168.6 190.5	14.5 14.5 13.4	71.4 70.4 69.1	85.9 84.9 82.5	52.7 56.9 58.8	173.2 196.6 214.2	225.9 253.5 273.0
	UTILITIES .....	1962 98.5 1963 134.8 1964 214.8	87.4 86.3 84.1	185.9 221.1 298.9	30.4 29.4 31.5	52.0 55.8 56.2	82.4 85.2 87.7	128.9 164.2 246.3	139.4 142.1 140.3	268.3 306.3 386.6
	TRADE, FINANCE AND COMMERCIAL SERVICES.	1962 31.1 1963 42.9 1964 44.6	44.0 42.8 45.9	75.1 85.7 90.5	7.7 6.6 6.3	11.7 11.5 11.5	19.4 18.1 17.8	38.8 49.5 50.9	55.7 54.3 57.4	94.5 103.8 108.3
	HOUSING .....	1962 161.8 1963 207.7 1964 231.2	— — —	161.8 207.7 231.2	52.3 55.5 69.9	— — —	52.3 55.5 69.9	214.1 263.2 301.1	— — —	214.1 263.2 301.1
	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1962 195.5 1963 183.6 1964 182.5	27.2 26.1 32.3	222.7 209.7 214.8	45.9 40.7 39.4	11.3 15.3 13.2	57.2 56.0 52.6	241.4 224.3 221.9	38.5 41.4 45.5	279.9 265.7 267.4
	Total (Items 1 and 10 to 14) ..	1962 597.4 1963 673.2 1964 797.3	329.4 344.2 373.5	926.8 1,017.4 1,170.8	161.9 157.6 171.3	199.2 206.6 204.8	361.1 364.2 376.1	759.3 830.8 968.6	528.6 550.8 578.3	1,287.9 1,381.6 1,546.9

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963 intentions 1964.  
<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", manufacturing groups, of 15.7 in 1962, 20.0 in 1963 and 19.5 in 1964.



**TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1962 to 1964<sup>1</sup>**

(Millions of Dollars)

Item No.	Metropolitan Area <sup>2</sup>		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1962	0.7	1.1	1.8	0.2	0.5	0.7	0.9	1.6	2.5
		1963	0.9	1.4	2.3	0.2	0.4	0.6	1.1	1.8	2.9
		1964	0.5	0.8	1.3	0.2	0.4	0.6	0.7	1.2	1.9
2	Halifax .....	1962	0.6	1.7	2.3	2.4	1.8	4.2	3.0	3.5	6.5
		1963	1.0	3.1	4.1	2.3	1.5	3.8	3.3	4.6	7.9
		1964	2.7	5.0	7.7	2.3	1.6	3.9	5.0	6.6	11.6
3	Saint John .....	1962	2.7	7.8	10.5	0.9	3.5	4.4	3.6	11.3	14.9
		1963	3.2	6.5	9.7	0.8	2.9	3.7	4.0	9.4	13.4
		1964	5.6	19.5	25.1	0.7	3.0	3.7	6.3	22.5	28.8
4	Quebec .....	1962	2.7	5.5	8.2	1.1	7.1	8.2	3.8	12.6	16.4
		1963	3.0	7.0	10.0	1.4	6.7	8.1	4.4	13.7	18.1
		1964	3.0	9.3	12.3	1.3	4.6	5.9	4.3	13.9	18.2
5	Montreal .....	1962	36.0	80.1	116.1	21.5	62.5	84.0	57.5	142.6	200.1
		1963	37.1	79.4	116.5	25.2	57.9	83.1	62.3	137.3	199.6
		1964	44.3	103.5	147.8	25.0	59.4	84.4	69.3	162.9	232.2
6	Ottawa .....	1962	2.4	7.7	10.1	1.1	8.5	9.6	3.5	16.2	19.7
		1963	1.7	8.3	10.0	1.0	8.5	9.5	2.7	16.8	19.5
		1964	2.5	11.5	14.0	1.2	8.4	9.6	3.7	19.9	23.6
7	Toronto .....	1962	62.3	103.7	166.0	14.8	55.9	70.7	77.1	159.6	236.7
		1963	57.6	107.0	164.6	15.4	61.1	76.5	73.0	168.1	241.1
		1964	55.7	107.2	162.9	16.4	59.2	75.6	72.1	166.4	238.5
8	Hamilton .....	1962	17.3	67.5	84.8	6.1	65.1	71.2	23.4	132.6	156.0
		1963	17.6	73.9	91.5	6.5	71.2	77.7	24.1	145.1	169.2
		1964	18.1	99.0	117.1	6.7	74.7	81.4	24.8	173.7	198.5
9	London .....	1962	1.7	6.8	8.5	1.0	6.0	7.0	2.7	12.8	15.5
		1963	3.0	7.4	10.4	0.8	5.7	6.5	3.8	13.1	16.9
		1964	2.5	9.8	12.3	0.9	5.8	6.7	3.4	15.6	19.0
10	Windsor .....	1962	3.6	17.5	21.1	1.6	10.8	12.4	5.2	28.3	33.5
		1963	2.8	9.2	12.0	1.8	11.3	13.1	4.6	20.5	25.1
		1964	7.5	18.6	26.1	1.9	10.1	12.0	9.4	28.7	38.1
11	Winnipeg .....	1962	6.1	10.2	16.3	2.7	8.6	11.3	8.8	18.8	27.6
		1963	9.3	12.0	21.3	3.2	8.3	11.5	12.5	20.3	32.8
		1964	15.0	12.1	27.1	2.4	8.0	10.4	17.4	20.1	37.5
12	Calgary .....	1962	1.9	6.0	7.9	2.1	4.0	6.1	4.0	10.0	14.0
		1963	2.9	4.8	7.7	1.6	3.4	5.0	4.5	8.2	12.7
		1964	5.3	7.1	12.4	1.6	3.6	5.2	6.9	10.7	17.6
13	Edmonton .....	1962	6.7	12.2	18.9	4.6	7.2	11.8	11.3	19.4	30.7
		1963	4.4	9.0	13.4	4.7	7.1	11.8	9.1	16.1	25.2
		1964	6.8	9.4	16.2	5.0	7.0	12.0	11.8	16.4	28.2
14	Vancouver .....	1962	7.8	20.8	28.6	5.2	19.3	24.5	13.0	40.1	53.1
		1963	8.9	24.9	33.8	5.9	20.6	26.5	14.8	45.5	60.3
		1964	8.6	25.7	34.3	5.3	18.3	23.6	13.9	44.0	57.9
15	Victoria .....	1962	0.9	2.5	3.4	0.4	2.8	3.2	1.3	5.3	6.6
		1963	0.5	2.2	2.7	0.5	3.0	3.5	1.0	5.2	6.2
		1964	0.2	1.7	1.9	0.4	2.5	2.9	0.6	4.2	4.8
16	<b>Total (Items 1 to 15) .....</b>	<b>1962</b>	<b>153.4</b>	<b>351.1</b>	<b>504.5</b>	<b>65.7</b>	<b>263.6</b>	<b>329.3</b>	<b>219.1</b>	<b>614.7</b>	<b>833.8</b>
		<b>1963</b>	<b>153.9</b>	<b>356.1</b>	<b>510.0</b>	<b>71.3</b>	<b>269.6</b>	<b>340.9</b>	<b>225.2</b>	<b>625.7</b>	<b>850.9</b>
		<b>1964</b>	<b>178.3</b>	<b>440.2</b>	<b>618.5</b>	<b>71.3</b>	<b>266.6</b>	<b>337.9</b>	<b>249.6</b>	<b>706.8</b>	<b>956.4</b>

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.



**TABLE 24. Montreal Metropolitan Area<sup>1</sup> -Manufacturing, 1962 to 1964<sup>2</sup>**

(Millions of Dollars)

Industries		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Food and Beverages .....	1962	7.5	17.5	25.0	2.2	10.1	12.3	9.7	27.6	37.3
	1963	7.4	12.8	20.2	2.2	8.6	10.8	9.6	21.4	31.0
	1964	7.7	17.4	25.1	2.2	10.1	12.3	9.9	27.5	37.4
2 Textile .....	1962	0.5	3.3	3.8	0.5	2.6	3.1	1.0	5.9	6.9
	1963	0.5	3.0	3.5	0.5	2.7	3.2	1.0	5.7	6.7
	1964	0.4	2.9	3.3	0.5	2.9	3.4	0.9	5.8	6.7
3 Clothing and Knitting Mills .....	1962	0.2	5.8	6.0	0.3	1.9	2.2	0.5	7.7	8.2
	1963	0.4	4.7	5.1	0.4	1.9	2.3	0.8	6.6	7.4
	1964	0.1	3.8	3.9	0.3	1.9	2.2	0.4	5.7	6.1
4 Metal Fabricating .....	1962	1.7	7.6	9.3	1.4	6.1	7.5	3.1	13.7	16.8
	1963	3.1	7.3	10.4	1.0	6.4	7.4	4.1	13.7	17.8
	1964	1.2	8.9	10.1	1.1	6.3	7.4	2.3	15.2	17.5
5 Transportation Equipment .....	1962	1.6	3.5	5.1	2.4	5.3	7.7	4.0	8.8	12.8
	1963	1.8	5.2	7.0	2.4	5.1	7.5	4.2	10.3	14.5
	1964	1.7	8.5	10.2	2.4	5.2	7.6	4.1	13.7	17.8
6 Electrical Products .....	1962	0.9	7.3	8.2	0.7	6.1	6.8	1.6	13.4	15.0
	1963	1.0	7.7	8.7	0.8	4.9	5.7	1.8	12.6	14.4
	1964	2.5	8.6	11.1	0.9	5.1	6.0	3.4	13.7	17.1
7 Chemical and Chemical Products .....	1962	2.0	5.0	7.0	0.8	4.0	4.8	2.8	9.0	11.8
	1963	1.9	6.6	8.5	0.8	3.8	4.6	2.7	10.4	13.1
	1964	3.0	8.3	11.3	0.8	3.8	4.6	3.8	12.1	15.9
Miscellaneous .....	1962	0.7	3.0	3.7	0.4	1.3	1.7	1.1	4.3	5.4
	1963	0.6	3.3	3.9	0.3	1.2	1.5	0.9	4.5	5.4
	1964	1.2	2.7	3.9	0.3	1.1	1.4	1.5	3.8	5.3
Other Manufacturing .....	1962	20.9	27.1	48.0	12.8	25.1	37.9	33.7	52.2	85.9
	1963	20.4	28.8	49.2	16.8	23.3	40.1	37.2	52.1	89.3
	1964	26.5	42.4	68.9	16.5	23.0	39.5	43.0	65.4	108.4
<b>Total (Items 1 to 9) .....</b>	<b>1962</b>	<b>36.0</b>	<b>80.1</b>	<b>116.1</b>	<b>21.5</b>	<b>62.5</b>	<b>84.0</b>	<b>57.5</b>	<b>142.6</b>	<b>200.1</b>
	<b>1963</b>	<b>37.1</b>	<b>79.4</b>	<b>116.5</b>	<b>25.2</b>	<b>57.9</b>	<b>83.1</b>	<b>62.3</b>	<b>137.3</b>	<b>199.6</b>
	<b>1964</b>	<b>44.3</b>	<b>103.5</b>	<b>147.8</b>	<b>25.0</b>	<b>59.4</b>	<b>84.4</b>	<b>69.3</b>	<b>162.9</b>	<b>232.2</b>

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

**TABLE 25. Toronto Metropolitan Area<sup>1</sup> - Manufacturing, 1962 to 1964<sup>2</sup>**

(Millions of Dollars)

Item No.	Industries		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1962	7.3	16.6	23.9	1.9	11.6	13.5	9.2	28.2	37.4
		1963	7.2	15.8	23.0	1.7	10.2	11.9	8.9	26.0	34.9
		1964	11.7	15.0	26.7	1.8	10.2	12.0	13.5	25.2	38.7
2	Textile, Clothing and Knitting Mills .....	1962	0.4	3.7	4.1	0.6	2.4	3.0	1.0	6.1	7.1
		1963	0.5	4.3	4.8	0.5	2.0	2.5	1.0	6.3	7.3
		1964	0.2	3.8	4.0	0.4	1.9	2.3	0.6	5.7	6.3
3	Wood, Furniture and Fixtures .....	1962	0.5	1.2	1.7	0.2	0.6	0.8	0.7	1.8	2.5
		1963	1.0	1.3	2.3	0.2	0.5	0.7	1.2	1.8	3.0
		1964	0.9	0.9	1.8	0.1	0.4	0.5	1.0	1.3	2.3
4	Paper and Allied Industries .....	1962	2.9	8.5	11.4	0.6	4.1	4.7	3.5	12.6	16.1
		1963	1.8	10.0	11.8	0.9	4.8	5.7	2.7	14.8	17.5
		1964	3.3	8.0	11.3	0.5	4.0	4.5	3.8	12.0	15.8
5	Metal Fabricating .....	1962	4.4	12.0	16.4	1.3	5.6	6.9	5.7	17.6	23.3
		1963	4.0	10.8	14.8	1.1	5.6	6.7	5.1	16.4	21.5
		1964	3.1	10.9	14.0	1.0	5.8	6.8	4.1	16.7	20.8
6	Transportation Equipment .....	1962	2.7	2.4	5.1	1.2	2.0	3.2	3.9	4.4	8.3
		1963	7.1	5.9	13.0	1.3	3.9	5.2	8.4	9.8	18.2
		1964	11.4	7.3	18.7	1.7	3.4	5.1	13.1	10.7	23.8
7	Electrical Products .....	1962	1.9	8.0	9.9	1.4	4.7	6.1	3.3	12.7	16.0
		1963	4.5	8.3	12.8	1.1	5.4	6.5	5.6	13.7	19.3
		1964	2.3	7.8	10.1	1.2	5.4	6.6	3.5	13.2	16.7
8	Non-metallic Mineral Products .....	1962	4.6	7.7	12.3	1.1	7.0	8.1	5.7	14.7	20.4
		1963	2.6	6.0	8.6	1.3	7.7	9.0	3.9	13.7	17.6
		1964	1.0	7.2	8.2	1.2	7.2	8.4	2.2	14.4	16.6
9	Chemical and Chemical Products .....	1962	1.9	7.3	9.2	0.9	4.6	5.5	2.8	11.9	14.7
		1963	7.1	7.2	14.3	1.2	5.0	6.2	8.3	12.2	20.5
		1964	5.7	9.0	14.7	1.1	5.0	6.1	6.8	14.0	20.8
10	Miscellaneous .....	1962	5.8	7.6	13.4	0.7	2.4	3.1	6.5	10.0	16.5
		1963	2.4	7.2	9.6	1.2	2.6	3.8	3.6	9.8	13.4
		1964	3.5	5.2	8.7	0.9	2.4	3.3	4.4	7.6	12.0
11	Other Manufacturing .....	1962	29.9	28.7	58.6	4.9	10.9	15.8	34.8	39.6	74.4
		1963	19.4	30.2	49.6	4.9	13.4	18.3	24.3	43.6	67.9
		1964	12.6	32.1	44.7	6.5	13.5	20.0	19.1	45.6	64.7
12	Total (Items 1 to 11) .....	1962	62.3	103.7	166.0	14.8	55.9	70.7	77.1	159.6	236.7
		1963	57.6	107.0	164.6	15.4	61.1	76.5	73.0	168.1	241.1
		1964	55.7	107.2	162.9	16.4	59.2	75.6	72.1	166.4	238.5

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

**TABLE 26 .Vancouver Metropolitan Area-Manufacturing, 1962 to 1964<sup>1</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages ..... 1962	2.5	4.8	7.3	1.0	4.4	5.4	3.5	9.2	12.7
	..... 1963	3.1	4.6	7.7	0.8	4.2	5.0	3.9	8.8	12.7
	..... 1964	1.9	3.3	5.2	0.7	3.4	4.1	2.6	6.7	9.3
2	Wood ..... 1963	1.4	4.4	5.8	1.3	6.5	7.8	2.7	10.9	13.6
	..... 1963	2.3	8.2	10.5	1.7	7.8	9.5	4.0	16.0	20.0
	..... 1964	2.0	10.1	12.1	1.4	7.1	8.5	3.4	17.2	20.6
3	Metal Fabricating ..... 1962	0.1	1.7	1.8	0.3	1.1	1.4	0.4	2.8	3.2
	..... 1963	0.6	1.9	2.5	0.3	1.3	1.6	0.9	3.2	4.1
	..... 1964	0.4	1.9	2.3	0.3	1.3	1.6	0.7	3.2	3.9
	Other Heavy Manufacturing <sup>2</sup> ..... 1962	3.1	6.7	9.8	2.3	5.7	8.0	5.4	12.4	17.8
	..... 1963	2.0	5.6	7.6	2.9	5.6	8.5	4.9	11.2	16.1
	..... 1964	3.0	4.9	7.9	2.6	4.8	7.4	5.6	9.7	15.3
	Other Manufacturing ..... 1962	0.7	3.2	3.9	0.3	1.6	1.9	1.0	4.8	5.8
	..... 1963	0.9	4.6	5.5	0.2	1.7	1.9	1.1	6.3	7.4
	..... 1964	1.3	5.5	6.8	0.3	1.7	2.0	1.6	7.2	8.8
	Total (Items 1 to 5) ..... 1962	7.8	20.8	28.6	5.2	19.3	24.5	13.0	40.1	53.1
	..... 1963	8.9	24.9	33.8	5.9	20.6	26.5	14.8	45.5	60.3
	..... 1964	8.6	25.7	34.3	5.3	18.3	23.6	13.9	44.0	57.9

<sup>1</sup> Actual expenditures 1962, preliminary actual 1963, intentions 1964.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.









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*Statistics Canada*

**Private and Public Investment  
in Canada**

**Outlook 1965**

and

**REGIONAL ESTIMATES**

Published by Authority of

The Honourable Mitchell Sharp,  
Minister of Trade and Commerce



ROGER DUHAMEL, F.R.S.C.

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## INTRODUCTION

This report sets out the 1965 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1963 and 1964 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed near the end of 1964 and the figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 20,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract work and work done on own account. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1965 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

WALTER E. DUFFETT,

*Dominion Statistician.*

Ottawa,  
March, 1965.

J.H. WARREN,

*Deputy Minister,  
Department of Trade and Commerce.*

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## SECTION 1. APPRAISAL OF THE 1965 CAPITAL PROGRAMME

### The Total Programme

A recent survey of the capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$12.3 billion are planned for 1965. The survey covered business establishments, institutions and all levels of government. The total figure includes, also, an estimate for the construction of new housing. This level of capital spending, if realized, would be fourteen per cent above the \$10.8 billion spent last year. This would compare with increases of eight per cent and fifteen per cent realized in 1963 and 1964 respectively. Plans involve a fifteen per cent increase in construction expenditures and an eleven per cent increase in outlays for the acquisition of machinery. These figures indicate that capital spending will continue to provide a strong expansionary influence to the Canadian economy.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars
	Millions of Dollars						Per Cent	
947 <sup>1</sup> .....	1,397	2,415	1,043	1,765	2,440	4,180	18.5	20.5
948 <sup>1</sup> .....	1,824	2,752	1,263	1,903	3,087	4,655	20.4	22.4
949 .....	2,166	3,128	1,373	1,945	3,539	5,073	21.7	23.5
950 .....	2,453	3,357	1,483	1,988	3,936	5,345	21.9	23.1
951 .....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
960 .....	5,453	5,224	2,809	2,636	8,262	7,860	22.8	23.0
961 .....	5,518	5,346	2,654	2,456	8,172	7,802	21.8	22.3
962 .....	5,787	5,475	2,928	2,643	8,715	8,118	21.6	21.8
963 .....	6,157	5,623	3,236	2,859	9,393	8,482	21.8	21.8
964 .....	7,011	6,188	3,816	3,270	10,827	9,458	—	—
965 .....	8,073	—	4,232	—	12,305	—	—	—

<sup>1</sup> Newfoundland not included in these years.

### The Composition of the Programme

In 1965, a significantly higher level of spending is anticipated for business investment, for social capital purposes and for new housing. Spending for social capital, which was only moderately last year, is expected to show the sharpest increase in 1965.

Sector	1960	1961	1962	1963	1964 <sup>1</sup>	1965 <sup>2</sup>
Millions of dollars						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	725	767	857	950	1,026	1,000
Resource Based Forest and Mineral Industries .....	604	593	747	744	1,011	1,094
Secondary and Construction Industries ....	688	641	694	823	1,112	1,377
Fuel and Power (including Distribution) ..	992	1,090	1,003	1,128	1,314	1,396
Trade, Finance and Commercial Services	875	847	860	917	997	1,270
Transportation, Storage and Communication	990	829	811	901	1,035	1,116
<b>Sub-total .....</b>	<b>4,874</b>	<b>4,767</b>	<b>4,972</b>	<b>5,463</b>	<b>6,495</b>	<b>7,253</b>
<b>Housing and Social Capital:</b>						
Housing .....	1,456	1,467	1,587	1,713	2,028	2,244
Institutional Services .....	573	617	834	873	766	979
Government Departments and Waterworks	1,359	1,321	1,322	1,344	1,538	1,829
<b>Sub-total .....</b>	<b>3,388</b>	<b>3,405</b>	<b>3,743</b>	<b>3,930</b>	<b>4,332</b>	<b>5,052</b>
<b>Total Capital Expenditures .....</b>	<b>8,262</b>	<b>8,172</b>	<b>8,715</b>	<b>9,393</b>	<b>10,827</b>	<b>12,305</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1960	1961	1962	1963	1964 <sup>1</sup>	1965 <sup>2</sup>
Per Cent Distribution						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	8.8	9.4	9.8	10.1	9.5	8.1
Resource Based Forest and Mineral Industries .....	7.3	7.3	8.6	7.9	9.3	8.9
Secondary and Construction Industries ....	8.3	7.8	8.0	8.8	10.3	11.2
Fuel and Power (including Distribution) ..	12.0	13.3	11.5	12.0	12.1	11.3
Trade, Finance and Commercial Services	10.6	10.4	9.8	9.8	9.2	10.3
Transportation, Storage and Communication	12.0	10.1	9.3	9.6	9.6	9.1
<b>Sub-total .....</b>	<b>59.0</b>	<b>58.3</b>	<b>57.0</b>	<b>58.2</b>	<b>60.0</b>	<b>58.9</b>
<b>Housing and Social Capital:</b>						
Housing .....	17.6	18.0	18.2	18.2	18.7	18.2
Institutional Services .....	6.9	7.5	9.6	9.3	7.1	8.0
Government Departments and Waterworks	16.5	16.2	15.2	14.3	14.2	14.9
<b>Sub-total .....</b>	<b>41.0</b>	<b>41.7</b>	<b>43.0</b>	<b>41.8</b>	<b>40.0</b>	<b>41.1</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.



Spending for social capital needs is expected to be more than 20 per cent higher than in 1964. This follows an increase of four per cent in 1964. Here the expansion of university facilities is likely to involve expenditures more than 60 per cent above those of 1964. Lesser, but still significant increases are expected for hospital and school accommodation. Capital outlays by all levels of government are expected to rise by about nineteen per cent. The greatest increase will be at the provincial government level due to an expanded highway construction programme.

Business investment in 1965 is expected to rise by twelve per cent compared with the increase of nineteen per cent recorded in the previous year. Within this group an increase of ten per cent is indicated for goods producing industries and 13 per cent for services.

Within the service industries substantial increases in capital spending are anticipated in all sectors ranging from 31 and 42 per cent respectively in the finance and commercial services sectors to 11 per cent for trade and nine per cent for utilities. In utilities, significantly larger programmes by railways, urban transit systems and electric power producers are partially offset by lower expenditures for pipelines and non-rail transportation.

In the goods producing industries capital outlays in the manufacturing group are expected to increase by twenty three per cent. The chemical industry plans to more than double its capital expenditures in developing additional facilities for the production of fertilizers, plastics, caustic soda, chlorine, synthetic fibres, and other products. In the petroleum and coal products industry capital outlays are expected to increase by 86 per cent due mainly to the expansion of refinery capacity. Manufacturers of transportation equipment, primarily automobiles, plan to increase capital expenditures by at least fifty per cent and pulp and paper manufacturers by thirty five per cent. Several manufacturing industries anticipate a lower level of capital spending in 1965, most important among these are the wood products and textile industries.

Capital expenditures in the mining industry are likely to be lower this year as a result of the completion of major iron ore developments in 1964. Farm investment outlays also may be lower this year.

## **The Programme by Type**

The results of the survey suggest that expenditures for new construction will increase by 15 per cent and those for the acquisition of new machinery and equipment by 1 per cent in 1965. Outlays for construction are expected to be close to \$8.1 billion and those for machinery to exceed \$4.2 billion. Both expenditures would be at new record levels.

In the area of construction, the largest increases are likely to occur in non-residential building activity. Outlays for this purpose may be more than one quarter higher than in 1964. The increases in construction activity of an engineering type and in housebuilding will probably be in the area of ten per cent. Contributing to the strength in engineering construction will be a much expanded highway and bridge building programme, increased spending for structures relating to electric power development, and the acceleration of activity on Canada's two urban subway projects together with increased activity in the expansion of municipal facilities such as sewers and waterworks. Offsetting these gains will be some decline in construction activity in mining development, pipe line construction and railway structures. In the non-residential building construction field substantial increases are expected, particularly in university, school and hospital building. Construction of office buildings, retail outlets and hotels will also be substantially higher. Further strength will stem from increases planned for the construction of industrial plants.



Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1963	1964	1965	1963	1964	1965
	Millions of dollars			Per Cent		
Housing.....	1,713	2,028	2,244	18.2	18.7	18.2
Non-residential Construction.....	4,444	4,983	5,829	47.3	46.1	47.4
<b>Total Construction .....</b>	<b>6,157</b>	<b>7,011</b>	<b>8,073</b>	<b>65.5</b>	<b>64.8</b>	<b>65.6</b>
Machinery and Equipment.....	3,236	3,816	4,232	34.5	35.2	34.4
<b>Total Capital Expenditures .....</b>	<b>9,393</b>	<b>10,827</b>	<b>12,305</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1963 - 1965" to be published later.

The present estimates provide for a housebuilding programme in 1965 about eleven per cent greater in value than last year. While the number of new housing units started is likely to approximate the 166,000 units of last year, the number of units completed should exceed the 150,000 units of 1964. At the start of 1965 there were 108,000 houses under construction as compared with 97,000 at the same time a year previous. Work on completing these houses alone will contribute to a high level of construction activity particularly during the early part of the year.

The machinery programme, as presently planned, indicates that most of the increased demand will be for industrial machinery used in the manufacturing industries and for railway rolling stock to be used by both the railways and the rapid transit systems. Moderate increases can also be expected for electrical machinery and office and store equipment. Within the manufacturing machinery group a particularly sharp rise is anticipated in the demand for pulp and paper making machinery and chemical processing equipment. On the other hand, demand for mining machinery may be somewhat less than it was in 1964 and that for agricultural implements may also decline.

### Repair Expenditures

In addition to the \$12.3 billion planned for capital purposes in 1965, outlays of close to \$3.7 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total \$1,732 million, bringing total outlays for construction, both new and repair, to \$9.8 billion or about 13 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to close to \$6.2 billion, eight per cent more than in 1964.

### The Programme by Regions

Capital spending is likely to increase this year in each of the major regions of Canada. However, the rate of increase varies considerably among regions. Such increases will vary from four per cent in the Prairie Provinces and nine per cent in British Columbia, to eleven per cent in the Atlantic Provinces and eighteen per cent in both Quebec and Ontario.

In Ontario all major sectors of capital spending are expected to be substantially higher in 1965. The greatest increased strength is likely to occur in manufacturing with particular emphasis on expansion in the chemical and automotive industries. New mining developments, expansion of power utilities, and an acceleration of university and commercial building also will contribute importantly to the larger total. In Quebec, while there is expected to be a further advance in manufacturing investment following the more than 25 per cent rise in 1964, much of the added strength comes from capital expansion in the service industries and in the social capital sector. Important developments contributing strength are power projects, road building, the rapid transit system, and the expansion of university and hospital facilities. Of particular significance is the much higher volume of commercial construction associated with the Expo 1967 programme. The expansion in these fields will be partially offset by a sharp drop in mining investment due to the completion of major projects in the iron ore field.

The anticipated increase in the Atlantic Provinces is concentrated in Nova Scotia and New Brunswick. In both provinces social capital spending and the expansion of power facilities are expected to accelerate. In Nova Scotia this is supplemented by a sharp increase in manufacturing investment, and in New Brunswick by a much higher level of commercial construction. The completion of a major iron ore development in Labrador will lead to a much lower level of mining investment in Newfoundland in 1965. This is the principal reason for the decline in capital spending expected in that province.

In British Columbia a rapid advance in capital spending for new pulp and paper projects, and power developments is anticipated. This is supplemented by substantial increases in social capital spending. However, a much reduced rate of spending for natural gas facilities limits the extent of the overall increase.

The relative stability in capital spending in the Prairie Provinces is associated with an expected decline in outlays for electric power projects, for pipe line construction and agricultural investment. In both Saskatchewan and Manitoba additional strength in other sectors, particularly commercial construction, is only sufficient to maintain planned expenditures at about the 1964 levels. In Alberta, a much higher level of spending in manufacturing, especially for new chemical plants, and further advances in oil developments are additional areas of strength. In total, planned expenditures in this province are expected to increase by eight per cent over 1964.

For the smaller provinces in particular, provincial estimates of 1965 spending intentions are very tentative. Changes in plans by a few companies may significantly affect the estimates given here.

### **The Significance of the Programme**

The sharp rise in investment outlays indicated by the survey means that capital spending will continue to exert a strong expansionary influence on the economy in general. The composition of the planned programme suggests that it will have a strong stimulative effect on employment in the construction industry and on activity in the material supplying industries. With outlays for new construction expected to rise by fifteen per cent or about the same rate as in 1964, and with the greatest strength appearing in the more labour-intensive building construction sector, increases in construction employment could be at least comparable with those of last year. Planned outlays for machinery involve a smaller increase than in 1964, but the impact on activity in the domestic machinery producing industries will still be significant.

To a much greater extent than in 1964 the increases planned for capital spending in 1965 are in other than the commodity producing sectors. Nonetheless, the commodity producing industries plan a further ten per cent rise in their investment outlays following a better than 23 per cent increase of last year. This indicates that productive facilities

are being further expanded and modernized. This not only reflects, on the part of business, the expectation of increased sales in the future but also contributes to the competitive strength of Canadian industry in both domestic and foreign markets.

The capital programme, as outlined, represents the stated investment intentions of the various sectors of the Canadian economy. These plans may be changed, that is either enlarged or contracted, as the year progresses as a result of factors not foreseen at the time of the survey. Actual outlays in 1964 exceeded intentions as stated at the beginning of the year by about seven per cent. However in the previous eight years, actual expenditures exceeded intentions in four of the years and fell short of intentions in the remaining four. Capital programmes may be altered as a result of changes in general business conditions. In commodity producing industries changes in current and prospective levels of demand can have a bearing on the speed with which expansion projects are carried forward. In sectors such as institutions and commercial type construction, where the sharpest increase in spending is planned for 1965, the cost and availability of funds is an important consideration. The accomplishment of capital programmes may also be affected by physical factors such as weather, possible work stoppages, and the availability of labour and materials. The extent of the increase in the 1965 programme will no doubt place additional pressure on some types of skilled labour and certain materials in limited supply. At the same time productive capacity in the investment supporting industries has been growing steadily and should be adequate for the most part to meet the requirements of the projected programme.



SECTION II. REFERENCE TABLES—CAPITAL AND REPAIR EXPENDITURES, 1963 to 1965

TABLE 1. Summary by Sectors, Canada, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and Fishing <sup>2</sup> .....	1963	189	573	762	75	163	238	264	1,000
		1964	198	622	820	78	173	251	276	1,071
		1965	196	601	797	78	181	259	274	1,056
2	Forestry .....	1963	28	32	60	15	31	46	43	106
		1964	34	39	73	17	32	49	51	122
		1965	36	45	81	18	31	49	54	130
3	Mining, Quarrying and Oil Wells .....	1963	371	150	521	35	122	157	406	678
		1964	458	175	633	41	120	161	499	794
		1965	428	137	565	41	119	160	469	725
4	Manufacturing .....	1963	355	1,003	1,358	140	661	801	1,664	2,159
		1964	445	1,370	1,815	138	716	854	583	2,669
		1965	545	1,685	2,230	138	727	865	683	3,095
5	Utilities .....	1963	1,111	660	1,771	281	493	774	1,392	2,545
		1964	1,355	722	2,077	292	517	809	1,647	2,886
		1965	1,440	818	2,258	334	528	862	1,774	3,120
6	Construction Industry .....	1963	11	124	135	4	141	145	15	280
		1964	12	139	151	4	158	162	16	313
		1965	14	156	170	4	178	182	18	352
7	Housing .....	1963	1,713	—	1,713	544	—	544	2,257	2,257
		1964	2,028	—	2,028	577	—	577	2,605	2,605
		1965	2,244	—	2,244	612	—	612	2,856	2,856
8	Trade—Wholesale and Retail .....	1963	136	202	338	40	48	88	176	426
		1964	130	221	351	41	46	87	171	438
		1965	156	233	389	38	47	85	194	474
9	Finance, Insurance and Real Estate ....	1963	231	42	273	17	5	22	248	295
		1964	280	48	328	20	5	25	300	353
		1965	377	52	429	25	6	31	402	460
0	Commercial Services .....	1963	101	206	307	15	58	73	116	380
		1964	103	214	317	16	60	76	119	393
		1965	227	224	451	17	61	78	244	529
1	Institutional Services .....	1963	757	116	873	60	15	75	817	948
		1964	652	114	766	59	18	77	711	843
		1965	856	123	979	63	16	79	919	1,058
2	Government Departments .....	1963	1,154	128	1,282	333	60	393	1,487	1,675
		1964	1,316	152	1,468	356	59	415	1,672	1,883
		1965	1,554	158	1,712	364	63	427	1,918	2,139
	Total (Items 1 to 12) .....	1963	6,157	3,236	9,393	1,559	1,797	3,356	7,716	12,749
		1964	7,011	3,816	10,827	1,639	1,904	3,543	8,650	14,370
		1965	8,073	4,232	12,305	1,732	1,957	3,689	9,805	15,994

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

TABLE 2. Mining, Canada, 1963 to 1965<sup>1</sup>  
(Millions of Dollars)

Item No.	Type of Mining	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
METAL MINES:											
1	Iron Mines .....	1963	71.9	43.5	115.4	3.7	35.8	39.5	75.6	154.9	
		1964	91.8	49.8	141.6	4.0	42.2	46.2	95.8	187.8	
		1965	31.8	34.8	66.6	3.7	40.9	44.6	35.5	75.7	111.2
2	Other Metal Mines .....	1963	46.4	28.1	74.5	12.1	40.6	52.7	58.5	127.2	
		1964	61.2	38.9	100.1	13.0	36.4	49.4	74.2	75.3	149.5
		1965	69.2	41.5	110.7	13.5	37.0	50.5	82.7	78.5	161.2
3	Sub-total (Items 1 and 2) .....	1963	118.3	71.6	189.9	15.8	76.4	92.2	134.1	148.0	282.1
		1964	153.0	88.7	241.7	17.0	78.6	95.6	170.0	167.3	337.3
		1965	101.0	76.3	177.3	17.2	77.9	95.1	118.2	154.2	272.4
MINERAL FUELS:											
4	Coal Mines .....	1963	0.4	2.0	2.4	0.5	3.7	4.2	0.9	5.7	6.6
		1964	2.5	2.5	5.0	0.6	3.7	4.3	3.1	6.2	9.3
		1965	0.8	3.3	4.1	0.6	4.7	5.3	1.4	8.0	9.4
5	Petroleum and Gas Wells .....	1963	186.6	29.6	216.2	12.0	9.2	21.2	198.6	38.8	237.4
		1964	229.4	38.4	267.8	16.4	7.6	24.0	245.8	46.0	291.8
		1965	254.7	32.3	287.0	15.5	7.2	22.7	270.2	39.5	309.7
6	Natural Gas Processing Plants .....	1963	47.3	6.3	53.6	3.1	0.9	4.0	50.4	7.2	57.6
		1964	44.5	1.0	45.5	4.8	0.4	5.2	49.3	1.4	50.7
		1965	32.9	1.0	33.9	4.7	0.5	5.2	37.6	1.5	39.1
7	Sub-total (Items 4 to 6) .....	1963	234.3	37.9	272.2	15.6	13.8	29.4	249.9	51.7	301.6
		1964	276.4	41.9	318.3	21.8	11.7	33.5	298.2	53.6	351.8
		1965	288.4	36.6	325.0	20.8	12.4	33.2	309.2	49.0	358.2
8	OTHER MINING <sup>2</sup> .....	1963	18.7	40.8	59.5	3.6	31.5	35.1	22.3	72.3	94.6
		1964	28.9	44.0	72.9	2.2	29.4	31.6	31.1	73.4	104.5
		1965	38.1	24.5	62.6	2.6	29.0	31.6	40.7	53.5	94.2
9	Total Mining (Items 3, 7, and 8) .....	1963	371.3	150.3	521.6	35.0	121.7	156.7	406.3	272.0	678.3
		1964	458.3	174.6	632.9	41.0	119.7	160.7	499.3	294.3	793.6
		1965	427.5	137.4	564.9	40.6	119.3	159.9	468.1	256.7	724.8

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Includes, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal and Quarrying.



TABLE 3. Manufacturing, Canada, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1963 52.9	107.8	160.7	15.7	68.3	84.0	68.6	176.1	244.7
	1964 57.2	119.9	177.1	16.3	67.9	84.2	73.5	187.8	261.3	
	1965 61.0	117.6	178.6	15.7	66.3	82.0	76.7	183.9	260.6	
2	Tobacco Products .....	1963 1.5	6.7	8.2	0.7	3.1	3.8	2.2	9.8	12.0
	1964 2.6	5.5	8.1	0.7	4.0	4.7	3.3	9.5	12.8	
	1965 1.6	4.0	5.6	0.7	3.4	4.1	2.3	7.4	9.7	
3	Rubber .....	1963 3.0	12.9	15.9	1.3	10.4	11.7	4.3	23.3	27.6
	1964 4.7	17.1	21.8	1.2	11.8	13.0	5.9	28.9	34.8	
	1965 10.6	24.9	35.5	1.2	12.0	13.2	11.8	36.9	48.7	
4	Leather .....	1963 1.7	3.7	5.4	0.6	3.1	3.7	2.3	6.8	9.1
	1964 1.3	3.0	4.3	0.4	2.9	3.3	1.7	5.9	7.6	
	1965 0.4	2.4	2.8	0.4	2.8	3.2	0.8	5.2	6.0	
5	Textile .....	1963 10.9	38.8	49.7	4.5	23.2	27.7	15.4	62.0	77.4
	1964 16.2	75.4	91.6	4.8	22.2	27.0	21.0	97.6	118.6	
	1965 15.6	66.2	81.8	4.5	22.5	27.0	20.1	88.7	108.8	
6	Clothing and Knitting Mills .....	1963 2.3	13.7	16.0	1.3	5.0	6.3	3.6	18.7	22.3
	1964 2.5	12.7	15.2	1.3	5.4	6.7	3.8	18.1	21.9	
	1965 3.9	10.3	14.2	1.1	5.2	6.3	5.0	15.5	20.5	
7	Wood .....	1963 12.5	38.0	50.5	6.4	36.9	43.3	18.9	74.9	93.8
	1964 17.2	54.3	71.5	6.6	38.3	44.9	23.8	92.6	116.4	
	1965 13.0	44.9	57.9	6.4	36.8	43.2	19.4	81.7	101.1	
8	Furniture and Fixtures .....	1963 4.7	5.7	10.4	1.0	2.9	3.9	5.7	8.6	14.3
	1964 5.0	5.7	10.7	1.2	2.8	4.0	6.2	8.5	14.7	
	1965 3.3	4.4	7.7	1.4	2.6	4.0	4.7	7.0	11.7	
9	Paper and Allied Industries .....	1963 40.3	164.8	205.1	13.0	108.0	121.0	53.3	272.8	326.1
	1964 72.9	257.1	330.0	11.6	125.0	136.6	84.5	382.1	466.6	
	1965 103.1	343.2	446.3	12.4	127.0	139.4	115.5	470.2	585.7	
10	Printing, Publishing and Allied Industries .....	1963 15.5	30.3	45.8	2.4	7.7	10.1	17.9	38.0	55.9
	1964 14.1	32.9	47.0	2.8	7.7	10.5	16.9	40.6	57.5	
	1965 15.6	27.2	42.8	2.5	7.6	10.1	18.1	34.8	52.9	
11	Primary Metals .....	1963 44.4	136.8	181.2	16.6	166.0	182.6	61.0	302.8	363.8
	1964 63.0	192.1	255.1	16.8	189.8	206.6	79.8	381.9	461.7	
	1965 50.6	215.4	266.0	17.4	204.1	221.5	68.0	419.5	487.5	
12	Metal Fabricating .....	1963 14.6	37.9	52.5	5.7	30.2	35.9	20.3	68.1	88.4
	1964 17.4	51.7	69.1	5.9	30.4	36.3	23.3	82.1	105.4	
	1965 18.8	52.8	71.6	6.0	29.6	35.6	24.8	82.4	107.2	
13	Machinery .....	1963 14.2	23.3	37.5	3.2	11.8	15.0	17.4	35.1	52.5
	1964 20.0	32.5	52.5	3.5	12.2	15.7	23.5	44.7	68.2	
	1965 15.4	36.3	51.7	3.3	12.0	15.3	18.7	48.3	67.0	
14	Transportation Equipment .....	1963 27.1	52.3	79.4	13.1	42.0	55.1	40.2	94.3	134.5
	1964 48.9	88.0	136.9	9.3	45.8	55.1	58.2	133.8	192.0	
	1965 52.0	156.1	208.1	9.6	44.0	53.6	61.6	200.1	261.7	
15	Electrical Products .....	1963 9.5	32.6	42.1	4.3	21.1	25.4	13.8	53.7	67.5
	1964 12.0	39.7	51.7	4.0	23.3	27.3	16.0	63.0	79.0	
	1965 16.0	44.2	60.2	4.7	21.6	26.3	20.7	65.8	86.5	
16	Non-metallic Mineral Products .....	1963 13.7	38.9	52.6	5.6	52.7	58.3	19.3	91.6	110.9
	1964 18.7	57.8	76.5	5.4	53.9	59.3	24.1	111.7	135.8	
	1965 22.6	65.0	87.6	5.3	54.1	59.4	27.9	119.1	147.0	
17	Petroleum and Coal Products .....	1963 37.9	8.6	46.5	30.2	5.1	35.3	68.1	13.7	81.8
	1964 19.2	4.4	23.6	31.6	5.4	37.0	50.8	9.8	60.6	
	1965 37.1	6.8	43.9	30.0	5.9	35.9	67.1	12.7	79.8	
18	Chemical and Chemical Products .....	1963 39.5	78.5	118.0	11.9	54.6	66.5	51.4	133.1	184.5
	1964 44.5	90.2	134.7	11.7	59.4	71.1	56.2	149.6	205.8	
	1965 93.1	216.2	309.3	13.2	61.5	74.7	106.3	277.7	384.0	
19	Miscellaneous .....	1963 8.5	20.2	28.7	2.0	8.5	10.5	10.5	28.7	39.2
	1964 7.8	22.7	30.5	2.4	7.5	9.9	10.2	30.2	40.4	
	1965 11.1	27.8	38.9	2.2	7.7	9.9	13.3	35.5	48.8	
20	Capital Items Charged to Operating Expenses, <sup>2</sup> .....	1963 —	151.2	151.2	—	—	—	—	151.2	151.2
	1964 —	207.8	207.8	—	—	—	—	—	207.8	
	1965 —	219.2	219.2	—	—	—	—	—	219.2	
21	Total (Items 1 to 20) .....	1963 354.7	1,002.7	1,357.4	139.5	660.6	800.1	494.2	1,663.3	2,157.5
	1964 445.2	1,370.5	1,815.7	137.5	715.7	853.2	582.7	2,086.2	2,668.9	
	1965 544.8	1,684.9	2,229.7	138.0	726.7	864.7	682.8	2,411.6	3,094.4	

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> The 1964 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the manufacturing sector as a whole.

**TABLE 4. Utilities, Canada, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric Power .....	1963	459.1	153.7	612.8	51.7	33.2	84.9	510.8	186.9	697.7
		1964	582.7	146.4	729.1	53.6	40.0	93.6	636.3	186.4	822.7
		1965	712.6	161.3	873.9	57.1	41.8	98.9	769.7	203.1	972.8
2	Gas Distribution .....	1963	70.4	13.7	84.1	7.0	2.2	9.2	77.4	15.9	93.3
		1964	52.0	15.5	67.5	4.8	1.7	6.5	56.8	17.2	74.0
		1965	53.0	14.9	67.9	5.1	1.8	6.9	58.1	16.7	74.8
3	Railway Transport .....	1963	173.3	28.3	201.6	135.2	182.7	317.9	308.5	211.0	519.5
		1964	193.9	74.5	268.4	144.7	204.6	349.3	338.6	279.1	617.7
		1965	128.5	150.8	279.3	174.1	203.7	377.8	302.6	354.5	657.1
4	Urban Transit Systems.....	1963	30.6	14.0	44.6	4.0	18.5	22.5	34.6	32.5	67.1
		1964	73.5	8.1	81.6	3.4	17.8	21.2	76.9	25.9	102.8
		1965	99.5	72.2	171.7	3.3	16.2	19.5	102.8	88.4	191.2
5	Water Transport and Services	1963	15.6	53.8	69.4	5.8	16.3	22.1	21.4	70.1	91.5
		1964	15.8	54.0	69.8	7.7	16.6	24.3	23.5	70.6	94.1
		1965	36.3	50.0	86.3	10.5	16.0	26.5	46.8	66.0	112.8
6	Motor Transport.....	1963	7.3	52.5	59.8	2.2	62.5	64.7	9.5	115.0	124.5
		1964	5.9	57.6	63.5	3.2	59.6	62.8	9.1	117.2	126.3
		1965	5.1	47.0	52.1	3.3	60.5	63.8	8.4	107.5	115.9
7	Grain Elevators.....	1963	10.3	4.6	14.9	4.8	2.2	7.0	15.1	6.8	21.9
		1964	8.9	3.3	12.2	5.5	2.2	7.7	14.4	5.5	19.9
		1965	8.7	3.5	12.2	4.9	1.9	6.8	13.6	5.4	19.0
8	Telephones <sup>2</sup> .....	1963	148.3	272.0	420.3	42.3	122.4	164.7	190.6	394.4	585.0
		1964	148.8	251.0	399.8	43.4	122.7	166.1	192.2	373.7	565.9
		1965	156.9	246.7	403.6	47.0	132.5	179.5	203.9	379.2	583.1
9	Broadcasting .....	1963	5.3	9.9	15.2	0.7	3.4	4.1	6.0	13.3	19.3
		1964	4.7	13.5	18.2	0.6	3.2	3.8	5.3	16.7	22.0
		1965	7.9	11.7	19.6	0.6	3.2	3.8	8.5	14.9	23.4
10	Water Systems .....	1963	59.8	2.6	62.4	20.3	1.7	22.0	80.1	4.3	84.4
		1964	65.8	3.5	69.3	18.6	1.9	20.5	84.4	5.4	89.8
		1965	110.0	6.3	116.3	21.2	1.7	22.9	131.2	8.0	139.2
11	Other Utilities <sup>3</sup> .....	1963	130.6	40.5	171.1	7.4	48.1	55.5	138.0	88.6	226.6
		1964	203.1	49.2	252.3	6.5	46.4	52.9	209.6	95.6	305.2
		1965	121.2	36.0	157.2	6.8	48.6	55.4	128.0	84.6	212.6
12	Capital Items Charged to Operating Expenses <sup>4</sup>	1963	—	14.8	14.8	—	—	—	—	14.8	14.8
		1964	—	45.5	45.5	—	—	—	—	45.5	45.5
		1965	—	17.3	17.3	—	—	—	—	17.3	17.3
13	Total (Items 1 to 12) .....	1963	1,110.6	660.4	1,771.0	281.4	493.2	774.6	1,392.0	1,153.6	2,545.6
		1964	1,355.1	722.1	2,077.2	292.0	516.7	808.7	1,647.1	1,238.8	2,885.9
		1965	1,439.7	817.7	2,257.4	333.9	527.9	861.8	1,773.6	1,345.6	3,119.2

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

<sup>4</sup> The 1964 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the Utilities sector as a whole.

**TABLE 3. Trade and Finance, Canada, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>TRADE:</b>										
1	Wholesale .....	1963	28.0	39.1	67.1	7.9	10.2	18.1	35.9	85.2
		1964	27.6	46.7	74.3	7.9	11.1	19.0	57.8	93.3
		1965	23.9	39.9	63.8	7.1	11.2	18.3	51.1	82.1
2	Chain stores.....	1963	22.9	38.0	60.9	5.2	7.8	13.0	45.8	73.9
		1964	21.6	41.4	63.0	5.5	6.9	12.4	48.3	75.4
		1965	29.8	47.8	77.6	5.3	7.4	12.7	55.2	90.3
3	Independent Stores .....	1963	35.9	60.8	96.7	11.4	13.9	25.3	74.7	122.0
		1964	34.2	64.7	98.9	12.1	12.9	25.0	77.6	123.9
		1965	45.4	72.8	118.2	10.8	13.0	23.8	85.8	142.0
4	Department Stores .....	1963	15.9	15.3	31.2	5.0	2.9	7.9	18.2	39.1
		1964	16.6	16.1	32.7	4.6	2.9	7.5	19.0	40.2
		1965	19.1	18.6	37.7	4.9	3.1	8.0	21.7	45.7
5	Automotive Trade .....	1963	33.2	30.0	63.2	11.0	13.4	24.4	43.4	87.6
		1964	30.4	32.6	63.0	10.6	11.7	22.3	44.3	85.3
		1965	38.0	33.3	71.3	10.4	12.3	22.7	45.6	94.0
6	Capital Items Charged to Operating Expenses.	1963	—	18.5	18.5	—	—	—	18.5	18.5
		1964	—	19.8	19.8	—	—	—	19.8	19.8
		1965	—	20.8	20.8	—	—	—	20.8	20.8
7	Sub-total (Items 1 to 6).....	1963	135.9	201.7	337.6	40.5	48.2	88.7	249.9	426.3
		1964	130.4	221.3	351.7	40.7	45.5	86.2	266.8	437.9
		1965	156.2	233.2	389.4	38.5	47.0	85.5	280.2	474.9
<b>FINANCE:</b>										
8	Banks .....	1963	24.2	14.1	38.3	4.7	2.5	7.2	16.6	45.5
		1964	32.0	13.5	45.5	6.1	1.8	7.9	15.3	53.4
		1965	32.6	13.8	46.4	6.5	2.0	8.5	15.8	54.9
9	Insurance, Trust and Loan Companies.	1963	15.5	8.7	24.2	3.0	0.8	3.8	9.5	28.0
		1964	15.9	9.0	24.9	2.4	0.9	3.3	9.9	28.2
		1965	18.1	5.3	23.4	2.4	0.8	3.2	6.1	26.6
10	Other Financial <sup>2</sup> .....	1963	190.9	19.1	210.0	9.4	1.9	11.3	21.0	221.3
		1964	231.9	25.8	257.7	11.5	2.3	13.8	28.1	271.5
		1965	326.4	33.1	359.5	16.4	3.0	19.4	36.1	378.9
11	Sub-total (Items 8 to 10).....	1963	230.6	41.9	272.5	17.1	5.2	22.3	47.1	294.8
		1964	279.8	48.3	328.1	20.0	5.0	25.0	53.3	353.1
		1965	377.1	52.2	429.3	25.3	5.8	31.1	58.0	460.4
12	Total (Items 7 and 11) .....	1963	366.5	243.6	610.1	57.6	53.4	111.0	297.0	721.1
		1964	410.2	269.6	679.8	60.7	50.5	111.2	320.1	791.0
		1965	533.3	285.4	818.7	63.8	52.8	116.6	338.2	935.3

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.



**TABLE 6. Services, Canada, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>COMMERCIAL SERVICES:</b>										
1	Laundries and Dry Cleaners .. 1963	1.8	8.0	9.8	1.2	3.5	4.7	3.0	11.5	14.5
	1964	1.8	6.7	8.5	1.1	3.6	4.7	2.9	10.3	13.2
	1965	1.3	4.6	5.9	0.9	3.2	4.1	2.2	7.8	10.0
2	Theatres ..... 1963	2.3	2.1	4.4	0.6	0.5	1.1	2.9	2.6	5.5
	1964	1.5	1.3	2.8	1.8	0.5	2.3	3.3	1.8	5.1
	1965	1.9	1.7	3.6	1.1	0.4	1.5	3.0	2.1	5.1
3	Hotels ..... 1963	35.3	15.8	51.1	10.3	6.2	16.5	45.6	22.0	67.6
	1964	40.2	11.0	51.2	10.5	6.7	17.2	50.7	17.7	68.4
	1965	70.8	19.4	90.2	11.8	6.6	18.4	82.6	26.0	108.6
4	Other Commercial Services <sup>2</sup> .. 1963	62.0	180.0	242.0	3.2	47.9	51.1	65.2	227.9	293.1
	1964	59.6	194.8	254.4	3.0	49.6	52.6	62.6	244.4	307.0
	1965	153.2	198.4	351.6	3.2	51.1	54.3	156.4	249.5	405.9
5	Sub-total (Items 1 to 4) ..... 1963	101.4	205.9	307.3	15.3	58.1	73.4	116.7	264.0	380.7
	1964	103.1	213.8	316.9	16.4	60.4	76.8	119.5	274.2	393.7
	1965	227.2	224.1	451.3	17.0	61.3	78.3	244.2	285.4	529.6
<b>INSTITUTIONAL SERVICES:</b>										
6	Churches ..... 1963	46.8	3.5	50.3	7.0	0.6	7.6	53.8	4.1	57.9
	1964	47.5	3.3	50.8	6.7	0.9	7.6	54.2	4.2	58.4
	1965	48.1	2.8	50.9	9.1	0.7	9.8	57.2	3.5	60.7
7	Universities ..... 1963	117.8	20.2	138.0	6.5	0.9	7.4	124.3	21.1	145.4
	1964	144.3	20.2	164.5	6.8	0.6	7.4	151.1	20.8	171.9
	1965	237.9	32.2	270.1	6.8	0.8	7.6	244.7	33.0	277.7
8	Schools ..... 1963	425.1	51.4	476.5	24.8	6.5	31.3	449.9	57.9	507.8
	1964	288.5	49.5	338.0	24.7	8.7	33.4	313.2	58.2	371.4
	1965	350.5	41.0	391.5	25.7	6.9	32.6	376.2	47.9	424.1
9	Hospitals ..... 1963	148.8	39.7	188.5	20.6	6.6	27.2	169.4	46.3	215.7
	1964	150.2	38.6	188.8	19.4	7.4	26.8	169.6	46.0	215.6
	1965	194.7	44.2	238.9	19.8	7.6	27.4	214.5	51.8	266.3
10	Other Institutional Services <sup>3</sup> .. 1963	18.4	1.5	19.9	1.5	0.3	1.8	19.9	1.8	21.7
	1964	21.4	2.7	24.1	1.6	0.3	1.9	23.0	3.0	26.0
	1965	25.2	2.4	27.6	1.4	0.3	1.7	26.6	2.7	29.3
11	Sub-total (Items 6 to 10) .... 1963	756.9	116.3	873.2	60.4	14.9	75.3	817.3	131.2	948.5
	1964	651.9	114.3	766.2	59.2	17.9	77.1	711.1	132.2	843.3
	1965	856.4	122.6	979.0	62.8	16.3	79.1	919.2	138.9	1,058.1
12	GOVERNMENT DEPARTMENTS 1963	1,153.9	128.3	1,282.2	333.1	60.0	393.1	1,487.0	188.3	1,675.3
	1964	1,315.5	151.8	1,467.3	355.8	59.3	415.1	1,671.3	211.1	1,882.4
	1965	1,553.7	157.5	1,711.2	363.7	63.4	427.1	1,917.4	220.9	2,138.3
13	Total (Items 5, 11 and 12) 1963	2,012.2	450.5	2,462.7	408.8	133.0	541.8	2,421.0	583.5	3,004.5
	1964	2,070.5	479.9	2,550.4	431.4	137.6	569.0	2,501.9	617.5	3,119.4
	1965	2,637.3	504.2	3,141.5	443.5	141.0	584.5	3,080.8	645.2	3,726.0

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Includes estimates for other commercial vehicles not included in Table 4, services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners, and miscellaneous services such as trade and exhibition associations.

<sup>3</sup> Includes privately-operated social and welfare institutions.

**TABLE 7. Private and Public, Canada, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>PRIVATE:</b>										
1	Business Enterprises ..... 1963	1,781.6	2,731.8	4,513.4	453.4	1,514.4	1,967.8	2,235.0	4,246.2	6,481.2
	1964	2,031.6	3,284.4	5,316.0	470.9	1,594.5	2,065.4	2,502.5	4,878.9	7,381.4
	1965	2,192.7	3,572.1	5,764.8	481.8	1,642.7	2,124.5	2,674.5	5,214.8	7,889.3
2	Institutions and Housing .... 1963	1,944.6	46.0	1,990.6	569.8	6.7	576.5	2,514.4	52.7	2,567.1
	1964	2,298.3	47.8	2,346.1	599.6	6.8	606.4	2,897.9	54.6	2,952.5
	1965	2,623.9	62.2	2,686.1	637.3	7.0	644.3	3,261.2	69.2	3,330.4
3	Sub-total (Items 1 and 2) 1963	3,726.2	2,777.8	6,504.0	1,023.2	1,521.1	2,544.3	4,749.4	4,298.9	9,048.3
	1964	4,329.9	3,332.2	7,662.1	1,070.5	1,601.3	2,671.8	5,400.4	4,933.5	10,333.9
	1965	4,816.6	3,634.3	8,450.9	1,119.1	1,649.7	2,768.8	5,935.7	5,284.0	11,219.7
<b>PUBLIC:</b>										
4	Government Owned Enterprises <sup>2</sup> 1963	751.2	259.6	1,010.8	168.1	207.7	375.8	919.3	467.3	1,386.6
	1964	984.5	265.5	1,250.0	176.1	232.3	408.4	1,160.6	497.8	1,658.4
	1965	1,226.2	379.8	1,606.0	211.7	234.6	446.3	1,437.9	614.4	2,052.3
5	Government Operated Institutions and Housing. <sup>3</sup> 1963	525.7	70.3	596.0	34.6	8.2	42.8	560.3	78.5	638.8
	1964	381.1	66.5	447.6	36.6	11.1	47.7	417.7	77.6	495.3
	1965	476.5	60.4	536.9	37.5	9.3	46.8	514.0	69.7	583.7
6	Government Departments .... 1963	1,153.9	128.3	1,282.2	333.1	60.0	393.1	1,487.0	188.3	1,675.3
	1964	1,315.5	151.8	1,467.3	355.8	59.3	415.1	1,671.3	211.1	1,882.4
	1965	1,553.7	157.5	1,711.2	363.7	63.4	427.1	1,917.4	220.9	2,138.3
7	Sub-total (Items 4 to 6) .... 1963	2,430.8	458.2	2,889.0	535.8	275.9	811.7	2,966.6	734.1	3,700.7
	1964	2,681.1	483.8	3,164.9	568.5	302.7	871.2	3,249.6	786.5	4,036.1
	1965	3,256.4	597.7	3,854.1	612.9	307.3	920.2	3,869.3	905.0	4,774.3
8	Total Private and Public (Items 3 and 7). 1963	6,157.0	3,236.0	9,393.0	1,559.0	1,797.0	3,356.0	7,716.0	5,033.0	12,749.0
	1964	7,011.0	3,816.0	10,827.0	1,639.0	1,904.0	3,543.0	8,650.0	5,720.0	14,370.0
	1965	8,073.0	4,232.0	12,305.0	1,732.0	1,957.0	3,689.0	9,805.0	6,189.0	15,994.0

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.



**TABLE 8. Governments, Canada, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
FEDERAL GOVERNMENT:											
1	Enterprises <sup>3</sup> .....	1963	170.1	62.0	232.1	85.8	139.3	225.1	255.9	201.3	457.2
		1964	189.6	85.7	275.3	92.7	155.3	248.0	282.3	241.0	523.3
		1965	181.1	126.0	307.1	121.3	155.4	276.7	302.4	281.4	583.8
2	Housing .....	1963	18.5	—	18.5	—	—	—	18.5	—	18.5
		1964	13.8	—	13.8	—	—	—	13.8	—	13.8
		1965	16.0	—	16.0	—	—	—	16.0	—	16.0
3	Government Departments .....	1963	197.3	68.7	266.0	77.1	16.8	93.9	274.4	85.5	359.9
		1964	208.8	80.5	289.3	76.6	18.8	95.4	285.4	99.3	384.7
		1965	246.3	92.4	338.7	82.1	22.1	104.2	328.4	114.5	442.9
4	Sub-total (Items 1 to 3) .....	1963	385.9	130.7	516.6	162.9	156.1	319.0	548.8	286.8	835.6
		1964	412.2	166.2	578.4	169.3	174.1	343.4	581.5	340.3	921.8
		1965	443.4	218.4	661.8	203.4	177.5	380.9	646.8	395.9	1,042.7
PROVINCIAL GOVERNMENTS:											
5	Enterprises <sup>2</sup> .....	1963	454.4	163.4	617.8	44.8	43.0	87.8	499.2	206.4	705.6
		1964	615.1	151.3	766.4	46.7	53.7	100.4	661.8	205.0	866.8
		1965	771.7	160.3	932.0	51.4	57.7	109.1	823.1	218.0	1,041.1
6	Institutions <sup>3</sup> .....	1963	113.1	30.7	143.8	9.8	0.9	10.7	122.9	31.6	154.5
		1964	112.5	19.7	132.2	13.4	2.1	15.5	125.9	21.8	147.7
		1965	175.0	21.0	196.0	13.1	1.4	14.5	188.1	22.4	210.5
7	Government Departments .....	1963	532.5	26.6	559.1	145.8	20.6	166.4	678.3	47.2	725.5
		1964	668.2	33.9	702.1	175.5	21.0	196.5	843.7	54.9	898.6
		1965	832.9	30.6	863.5	180.3	22.1	202.4	1,013.2	52.7	1,065.9
8	Sub-total (Items 5 to 7) .....	1963	1,100.0	220.7	1,320.7	200.4	64.5	264.9	1,300.4	285.2	1,585.6
		1964	1,395.8	204.9	1,600.7	235.6	76.8	312.4	1,631.4	281.7	1,931.1
		1965	1,779.6	211.9	1,991.5	244.8	81.2	326.0	2,024.4	293.1	2,317.5
MUNICIPAL GOVERNMENTS:											
9	Enterprises <sup>2</sup> .....	1963	126.7	34.2	160.9	37.5	25.4	62.9	164.2	59.6	223.8
		1964	179.8	28.5	208.3	36.7	23.3	60.0	216.5	51.8	268.3
		1965	273.4	93.5	366.9	39.0	21.5	60.5	312.4	115.0	427.4
10	Institutions <sup>3</sup> .....	1963	394.1	39.6	433.7	24.8	7.3	32.1	418.9	46.9	465.8
		1964	254.8	46.8	301.6	23.2	9.0	32.2	278.0	55.8	333.8
		1965	285.5	39.4	324.9	24.4	7.9	32.3	309.9	47.3	357.2
11	Government Departments .....	1963	424.1	33.0	457.1	110.2	22.6	132.8	534.3	55.6	589.9
		1964	438.5	37.4	475.9	103.7	19.5	123.2	542.2	56.9	599.1
		1965	474.5	34.5	509.0	101.3	19.2	120.5	575.8	53.7	629.5
12	Sub-total (Items 9 to 11) ....	1963	944.9	106.8	1,051.7	172.5	55.3	227.8	1,117.4	162.1	1,279.5
		1964	873.1	112.7	985.8	163.6	51.8	215.4	1,036.7	164.5	1,201.2
		1965	1,033.4	167.4	1,200.8	164.7	48.6	213.3	1,198.1	216.0	1,414.1
13	Total (Items 4, 8 and 12)	1963	2,430.8	458.2	2,889.0	535.8	275.9	811.7	2,966.6	734.1	3,700.7
		1964	2,681.1	483.8	3,164.9	568.5	302.7	871.2	3,249.6	786.5	4,036.1
		1965	3,256.4	597.7	3,854.1	612.9	307.3	920.2	3,869.3	905.0	4,774.3

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

## SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above, but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all costs charged to capital account, such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported, without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason, companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.

**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

		Construction	Machinery and Equipment	Total
Agriculture, Fishing and Forestry .....	1963	217	605	822
	1964	232	661	893
	1965	232	646	878
Mining, Quarrying, Oil and Gas Wells .....	1963	371	150	521
	1964	458	175	633
	1965	428	137	565
Manufacturing .....	1963	355	1,003	1,358
	1964	445	1,370	1,815
	1965	545	1,685	2,230
Utilities .....	1963	1,108	656	1,764
	1964	1,352	713	2,065
	1965	1,433	810	2,243
Construction Industry .....	1963	11	124	135
	1964	12	139	151
	1965	14	156	170
Trade, Finance and Commercial Services .....	1963	468	450	918
	1964	504	483	987
	1965	681	509	1,190
Institutions .....	1963	305	61	366
	1964	340	63	403
	1965	474	81	555
Housing .....	1963	1,707	—	1,707
	1964	2,021	—	2,021
	1965	2,236	—	2,236
Total as Per National Accounts .....	1963	4,542	3,049	7,591
	1964	5,364	3,604	8,968
	1965	6,043	4,024	10,067
Add—Direct Government Outlays <sup>1</sup> .....	1963	1,615	187	1,802
	1964	1,647	212	1,859
	1965	2,030	208	2,238
<b>Total Private and Public Capital Expenditures .....</b>	<b>1963</b>	<b>6,157</b>	<b>3,236</b>	<b>9,393</b>
	<b>1964</b>	<b>7,011</b>	<b>3,816</b>	<b>10,827</b>
	<b>1965</b>	<b>8,073</b>	<b>4,232</b>	<b>12,305</b>

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 81.4 per cent of total outlays in those groups covered by direct survey and for 78.9 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1961 of all the firms in each industry by the corresponding 1961 total for the firms reporting in the 1965 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1961 and 1965 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the



TABLE 10. Coverage of 1964-65 Survey

Type of Enterprise	Per cent Coverage <sup>1</sup>	Type of Enterprise	Per cent Coverage <sup>1</sup>
Agriculture and Fishing <sup>2</sup> (Table 1) .....	—	Construction Industry <sup>2</sup> (Table 1) .....	—
Forestry <sup>3</sup> (Table 1) .....	48.7	Housing <sup>4</sup> (Table 1) .....	82.1
Mining, Quarrying and Oil Wells <sup>3</sup> (Table 2) .....	96.3	Trade (Table 5) .....	85.8
Manufacturing <sup>3</sup> (Table 3) .....	90.3	Wholesale .....	60.8
Food and Beverages .....	77.9	Chain Stores .....	91.0
Tobacco Products .....	99.6	Independent Stores <sup>3</sup> .....	—
Rubber .....	97.8	Department Stores .....	98.5
Leather .....	67.3	Automobile Trade .....	91.1
Textile .....	86.5	Finance (Table 5) .....	71.1
Clothing and Knitting Mills .....	65.8	Banks .....	100.0
Wood .....	69.1	Insurance, Trust and Loan Companies .....	98.0
Furniture and Fixtures .....	53.9	Other Financial .....	66.7
Paper and Allied Industries .....	97.1	Commercial Services (Table 6) .....	50.8
Printing, Publishing and Allied Industries .....	73.9	Laundries and Dry Cleaners .....	48.8
Primary Metal .....	97.6	Theatres .....	61.8
Metal Fabricating .....	77.4	Hotels .....	72.6
Machinery .....	89.3	Other Commercial Services <sup>3</sup> .....	45.1
Transportation Equipment .....	95.9	Institutional Services (Table 6) .....	81.9
Electrical Products .....	84.0	Churches .....	71.1
Non-metallic Mineral Products .....	87.6	Universities .....	97.1
Petroleum and Coal Products .....	99.7	Schools .....	65.4
Chemical and Chemical Products .....	93.6	Hospitals .....	89.7
Miscellaneous .....	77.5	Other Institutional Services .....	89.2
Utilities (Table 4) .....	97.4	Government Departments (Table 1) .....	70.0
Electric Power .....	99.1	Total: Groups Covered by Direct Survey .....	81.4
Gas Distribution .....	100.0	Total: All Groups .....	78.9
Railway Transport .....	100.0		
Urban Transit Systems .....	99.1		
Water Transport and Services .....	99.6		
Motor Transport .....	80.2		
Grain Elevators .....	91.2		
Telephones .....	96.9		
Broadcasting .....	98.3		
Water Systems .....	78.9		
Other Utilities .....	99.8		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys.

utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 78.9 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 21.1 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1964 preliminary actual expenditures and the 1965 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1964 to 1965 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1964 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1965 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1964 capital expenditure intentions as of January 1964, the revised capital expenditure intentions as of June 1964, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1964 is 7.4% above the original intentions and 0.1% above the revised intentions. Construction expenditures increased 5.2% from the original estimate and decreased 1.3% from the revised; machinery and equipment increased by 11.6% and 2.9%.

In considering this comparison it should be kept in mind that the 1964 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1963 preliminary actual figures published last year have been revised and changes have been incorporated in the 1963 actual figures.



**TABLE 11. Comparison of Intended With Realized Expenditure in 1964**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	632 694 702	883 904 975	1,515 1,598 1,677	132 132 140	458 458 483	590 590 623	764 826 842	1,341 1,362 1,458	2,105 2,188 2,300
2	Manufacturing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	360 416 445	1,187 1,353 1,370	1,547 1,769 1,815	132 132 138	635 635 716	767 767 854	492 548 583	1,822 1,988 2,086	2,314 2,536 2,669
3	Utilities .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,267 1,384 1,355	655 708 722	1,922 2,092 2,077	312 312 292	483 483 517	795 795 809	1,579 1,696 1,647	1,138 1,191 1,239	2,717 2,887 2,886
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	490 564 513	429 461 483	919 1,025 996	66 66 77	102 102 111	168 168 188	556 630 590	531 563 594	1,087 1,193 1,184
5	Institutions .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	665 686 652	110 120 114	775 806 766	60 60 59	16 16 18	76 76 77	725 746 711	126 136 132	851 882 843
6	Housing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,908 2,015 2,028	— — —	1,908 2,015 2,028	577 577 577	— — —	577 577 577	2,485 2,592 2,605	— — —	2,485 2,592 2,605
7	Government Departments .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,343 1,343 1,316	155 163 152	1,498 1,506 1,468	343 343 356	60 60 59	403 403 415	1,686 1,686 1,672	215 223 211	1,901 1,909 1,883
8	<b>Total (Items 1 to 7) .....</b>	<b>Intentions<sup>1</sup> Revised<sup>2</sup> Realized<sup>3</sup></b>	<b>6,665 7,102 7,011</b>	<b>3,419 3,709 3,816</b>	<b>10,084 10,811 10,827</b>	<b>1,622 1,622 1,639</b>	<b>1,754 1,754 1,904</b>	<b>3,376 3,376 3,543</b>	<b>8,287 8,724 8,650</b>	<b>5,173 5,463 5,720</b>	<b>13,460 14,187 14,370</b>

<sup>1</sup> As of January 1964.

<sup>2</sup> Revision is based on results of mid-1964 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual reduction of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Province	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1963	159	77	236	26	27	53	185	104	289
		1964	166	69	235	29	34	63	195	103	298
		1965	138	58	196	31	33	64	169	91	260
2	Prince Edward Island .....	1963	30	13	43	9	5	14	39	18	57
		1964	26	15	41	8	5	13	34	20	54
		1965	27	16	43	8	5	13	35	21	56
3	Nova Scotia .....	1963	156	78	234	57	42	99	213	120	333
		1964	162	104	266	56	45	101	218	149	367
		1965	223	114	337	62	49	111	285	163	448
4	New Brunswick .....	1963	118	71	189	40	41	81	158	112	270
		1964	156	101	257	42	44	86	198	145	343
		1965	197	114	311	46	44	90	243	158	401
5	Quebec .....	1963	1,581	720	2,301	383	443	826	1,964	1,163	3,127
		1964	1,941	806	2,747	396	455	851	2,337	1,261	3,598
		1965	2,361	887	3,248	417	462	879	2,778	1,349	4,127
6	Ontario .....	1963	2,088	1,194	3,282	532	684	1,216	2,620	1,878	4,498
		1964	2,227	1,447	3,674	589	743	1,332	2,816	2,190	5,006
		1965	2,622	1,717	4,339	628	766	1,394	3,250	2,483	5,733
7	Manitoba .....	1963	321	170	491	82	102	184	403	272	675
		1964	354	193	547	88	102	190	442	295	737
		1965	356	185	541	97	104	201	453	289	742
8	Saskatchewan .....	1963	353	250	603	92	95	187	445	345	790
		1964	375	280	655	92	99	191	467	379	846
		1965	403	265	668	95	103	198	498	368	866
9	Alberta .....	1963	690	305	995	172	143	315	862	448	1,310
		1964	759	322	1,081	159	146	305	918	468	1,386
		1965	822	349	1,171	161	153	314	983	502	1,485
10	British Columbia <sup>2</sup> .....	1963	661	358	1,019	166	215	381	827	573	1,400
		1964	845	479	1,324	180	231	411	1,025	710	1,735
		1965	924	527	1,451	187	238	425	1,111	765	1,876
1	Canada .....	1963	6,157	3,236	9,393	1,559	1,797	3,356	7,716	5,033	12,749
		1964	7,011	3,816	10,827	1,639	1,904	3,543	8,650	5,720	14,370
		1965	8,073	4,232	12,305	1,732	1,957	3,689	9,805	6,189	15,994

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Includes Northwest Territories and Yukon.

**TABLE 13. Newfoundland, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963 1964 1965	50.7 45.2 15.5	40.8 34.5 21.4	91.5 79.7 36.9	1.6 1.6 1.5	15.9 22.1 20.9	17.5 23.7 22.4	52.3 46.8 17.0	56.7 56.6 42.3	109.0 103.4 59.3
2	MANUFACTURING .....	1963 1964 1965	3.9 2.0 2.0	8.8 10.8 10.6	12.7 12.8 12.6	1.2 0.9 0.8	5.6 6.0 5.7	6.8 6.9 6.5	5.1 2.9 2.8	14.4 16.8 16.3	19.5 19.7 19.1
3	UTILITIES .....	1963 1964 1965	17.7 8.0 7.6	9.9 9.8 6.8	27.6 17.8 14.4	1.7 1.5 1.4	2.8 2.3 2.3	4.5 3.8 3.7	19.4 9.5 9.0	12.7 12.1 9.1	32.1 21.6 18.1
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963 1964 1965	5.4 7.9 9.3	5.1 6.1 6.4	10.5 14.0 15.7	1.3 1.3 1.5	1.0 1.2 1.2	2.3 2.5 2.7	6.7 9.2 10.8	6.1 7.3 7.6	12.8 16.5 18.4
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963 1964 1965	81.1 102.7 103.5	12.2 7.9 12.6	93.3 110.6 116.1	20.2 23.8 25.5	2.0 2.5 2.9	22.2 26.3 28.4	101.3 126.5 129.0	14.2 10.4 15.5	115.5 136.9 144.5
6	Total (Items 1 to 5).....	1963 1964 1965	158.8 165.8 137.9	76.8 69.1 57.8	235.6 234.9 195.7	26.0 29.1 30.7	27.3 34.1 33.0	53.3 63.2 63.7	184.8 194.9 168.6	104.1 103.2 90.8	288.9 298.1 259.4

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

**TABLE 14. Prince Edward Island, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963 1964 1965	0.8 0.9 0.9	5.7 8.1 8.0	6.5 9.0 8.9	0.8 1.0 1.0	2.8 3.1 3.3	3.6 4.1 4.3	1.6 1.9 1.9	8.5 11.2 11.3	10.1 13.1 13.2
2	MANUFACTURING .....	1963 1964 1965	0.2 1.4 1.3	0.6 0.8 0.8	0.8 2.2 2.1	0.1 0.1 0.1	0.4 0.4 0.4	0.5 0.5 0.5	0.3 1.5 1.4	1.0 2.7 1.2	1.3 2.7 2.6
3	UTILITIES .....	1963 1964 1965	3.7 1.5 1.7	2.1 1.5 0.8	5.8 3.0 2.5	0.5 0.5 0.4	0.8 0.3 0.5	1.3 0.8 0.9	4.2 2.0 2.1	2.9 1.8 1.3	7.1 3.8 3.4
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963 1964 1965	4.3 5.2 2.9	2.4 2.8 2.7	6.7 8.0 5.6	0.3 0.3 0.4	0.5 0.5 0.5	0.8 0.8 0.9	4.6 5.5 3.3	2.9 3.3 3.2	7.5 8.8 6.5
5	HOUSING, INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963 1964 1965	20.6 17.2 20.4	2.2 2.1 3.3	22.8 19.3 23.7	7.0 6.0 6.3	0.5 0.6 0.7	7.5 6.6 7.0	27.6 23.2 26.7	2.7 2.7 4.0	30.3 25.9 30.7
6	Total (Items 1 to 5).....	1963 1964 1965	29.6 26.2 27.2	13.0 15.3 15.6	42.6 41.5 42.8	8.7 7.9 8.2	5.0 4.9 5.4	13.7 12.8 13.6	38.3 34.1 35.4	18.0 20.2 21.0	56.3 54.3 56.4

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.



TABLE 15. Nova Scotia, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures				Repair Expenditures				Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total		
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963	4.5	18.9	23.4	2.6	12.8	15.4	7.1	31.7	38.8		
		1964	6.8	29.2	36.0	2.7	13.6	16.3	9.5	42.8	52.3		
		1965	4.9	27.1	32.0	2.8	15.7	18.5	7.7	42.8	50.5		
2	MANUFACTURING.....	1963	14.3	18.4	32.7	4.3	14.3	18.6	18.6	32.7	51.3		
		1964	8.5	29.4	37.9	4.5	15.2	19.7	13.0	44.6	57.6		
		1965	24.3	33.7	58.0	4.5	16.0	20.5	28.8	49.7	78.5		
3	UTILITIES.....	1963	17.6	18.1	35.7	9.1	11.5	20.6	26.7	29.6	56.3		
		1964	18.1	20.2	38.3	7.6	11.5	19.1	25.7	31.7	57.4		
		1965	31.6	25.5	57.1	10.5	12.7	23.2	42.1	38.2	80.3		
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963	15.2	13.6	28.8	2.4	2.4	4.8	17.6	16.0	33.6		
		1964	18.0	14.4	32.4	2.4	2.4	4.8	20.4	16.8	37.2		
		1965	21.0	12.9	33.9	2.5	2.4	4.9	23.5	15.3	38.8		
5	HOUSING.....	1963	44.3	—	44.3	15.2	—	15.2	59.5	—	59.5		
		1964	47.0	—	47.0	13.3	—	13.3	60.3	—	60.3		
		1965	51.6	—	51.6	14.1	—	14.1	65.7	—	65.7		
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963	60.2	8.9	69.1	23.9	1.4	25.3	84.1	10.3	94.4		
		1964	63.9	11.1	75.0	25.9	1.8	27.7	89.8	12.9	102.7		
		1965	90.0	15.1	105.1	27.7	1.9	29.6	117.7	17.0	134.7		
7	Total (Items 1 to 6).....	1963	156.1	77.9	234.0	57.5	42.4	99.9	213.6	120.3	333.9		
		1964	162.3	104.3	266.6	56.4	44.5	100.9	218.7	148.8	367.5		
		1965	223.4	114.3	337.7	62.1	48.7	110.8	285.5	163.0	448.5		

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

TABLE 16. New Brunswick, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures				Repair Expenditures				Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total		
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963	12.4	19.7	32.1	2.4	9.5	11.9	14.8	29.2	44.0		
		1964	11.5	19.9	31.4	3.1	10.8	13.9	14.6	30.7	45.3		
		1965	6.8	21.7	28.5	3.6	11.3	14.9	10.4	33.0	43.4		
2	MANUFACTURING.....	1963	6.4	18.6	25.0	2.5	13.0	15.5	8.9	31.6	40.5		
		1964	19.5	38.1	57.6	2.2	13.7	15.9	21.7	51.8	73.5		
		1965	20.2	37.1	57.3	1.9	13.6	15.5	22.1	50.7	72.8		
3	UTILITIES.....	1963	20.8	16.2	37.0	9.8	12.1	21.9	30.6	28.3	58.9		
		1964	26.6	22.1	48.7	9.7	13.3	23.0	36.3	35.4	71.7		
		1965	42.6	32.1	74.7	11.6	13.8	25.4	54.2	45.9	100.1		
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963	7.7	9.9	17.6	1.4	2.2	3.6	9.1	12.1	21.2		
		1964	10.0	13.3	23.3	1.7	1.9	3.6	11.7	15.2	26.9		
		1965	23.4	12.7	36.1	1.9	2.1	4.0	25.3	14.8	40.1		
5	HOUSING.....	1963	24.0	—	24.0	10.3	—	10.3	34.3	—	34.3		
		1964	33.5	—	33.5	9.8	—	9.8	43.3	—	43.3		
		1965	38.1	—	38.1	10.4	—	10.4	48.5	—	48.5		
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963	46.6	7.2	53.8	14.0	3.7	17.7	60.6	10.9	71.5		
		1964	54.6	7.6	62.2	15.4	4.2	19.6	70.0	11.8	81.8		
		1965	65.9	10.0	75.9	16.7	3.7	20.4	82.6	13.7	96.3		
7	Total (Items 1 to 6).....	1963	117.9	71.6	189.5	40.4	40.5	80.9	158.3	112.1	270.4		
		1964	155.7	101.0	256.7	41.9	43.9	85.8	197.6	144.9	342.5		
		1965	197.0	113.6	310.6	46.1	44.5	90.6	243.1	155.1	401.2		

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.



**TABLE 17. Quebec, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963	79.0	129.8	208.8	22.1	97.1	119.2	101.1	226.9	328.0
		1964	106.3	127.9	234.2	23.5	94.5	118.0	129.8	222.4	352.2
		1965	73.2	125.6	198.8	23.5	98.0	121.5	96.7	223.6	320.3
MANUFACTURING:											
2	Food and Beverages.....	1963	15.1	27.0	42.1	4.0	17.3	21.3	19.1	44.3	63.4
		1964	12.6	33.0	45.6	4.9	17.5	22.4	17.5	50.5	68.0
		1965	17.5	31.4	48.9	4.8	17.2	22.0	22.3	48.6	70.9
3	Rubber .....	1963	1.0	1.7	2.7	0.3	1.8	2.1	1.3	3.5	4.8
		1964	1.3	3.4	4.7	0.2	2.2	2.4	1.5	5.6	7.1
		1965	3.5	5.7	9.2	0.2	1.9	2.1	3.7	7.6	11.3
4	Leather.....	1963	1.0	2.1	3.1	0.3	1.3	1.6	1.3	3.4	4.7
		1964	0.8	1.4	2.2	0.2	1.4	1.6	1.0	2.8	3.8
		1965	0.3	1.2	1.5	0.2	1.3	1.5	0.5	2.5	3.0
5	Textile .....	1963	5.7	22.9	28.6	3.0	12.8	15.8	8.7	35.7	44.4
		1964	9.3	31.7	41.0	3.3	10.5	13.8	12.6	42.2	54.8
		1965	6.2	19.0	25.2	2.8	10.6	13.4	9.0	29.6	38.6
6	Clothing and Knitting Mills	1963	1.0	8.3	9.3	0.7	3.0	3.7	1.7	11.3	13.0
		1964	1.7	7.5	9.2	0.8	3.3	4.1	2.5	10.8	13.3
		1965	3.0	5.6	8.6	0.6	3.2	3.8	3.6	8.8	12.4
7	Wood .....	1963	2.2	5.3	7.5	0.9	4.4	5.3	3.1	9.7	12.8
		1964	3.3	7.4	10.7	0.9	3.8	4.7	4.2	11.2	15.4
		1965	1.2	4.1	5.3	0.9	3.5	4.4	2.1	7.6	9.7
8	Furniture and Fixtures.....	1963	2.1	2.3	4.4	0.5	1.4	1.9	2.6	3.7	6.3
		1964	3.2	2.1	5.3	0.6	1.2	1.8	3.8	3.3	7.1
		1965	0.6	1.7	2.3	0.5	1.1	1.6	1.1	2.8	3.9
9	Paper and Allied Industries	1963	11.4	50.4	61.8	3.6	40.8	44.4	15.0	91.2	106.2
		1964	18.2	73.8	92.0	3.1	45.8	48.9	21.3	119.6	140.9
		1965	23.8	96.8	120.6	3.8	48.0	51.8	27.6	144.8	172.4
10	Primary Metal .....	1963	15.7	35.9	51.6	2.5	27.0	29.5	18.2	62.9	81.1
		1964	15.5	43.8	59.3	3.1	31.6	34.7	18.6	75.4	94.0
		1965	10.0	37.0	47.0	3.2	33.5	36.7	13.2	70.5	83.7
11	Metal Fabricating .....	1963	3.4	10.5	13.9	1.4	7.5	8.9	4.8	18.0	22.7
		1964	2.7	13.1	15.8	1.6	6.9	8.5	4.3	20.0	24.3
		1965	2.5	12.1	14.6	1.7	6.8	8.5	4.2	18.9	23.1
12	Machinery.....	1963	1.6	5.1	6.7	0.6	1.5	2.1	2.2	6.6	8.8
		1964	1.6	5.4	7.0	0.5	1.2	1.7	2.1	6.6	8.7
		1965	1.6	7.8	9.4	0.4	1.2	1.6	2.0	9.0	11.0
13	Transportation Equipment..	1963	4.2	6.4	10.6	2.9	6.3	9.2	7.1	12.7	19.8
		1964	12.9	8.2	21.1	2.0	5.5	7.5	14.9	13.7	28.6
		1965	14.6	25.7	40.3	1.7	5.3	7.0	16.3	31.0	47.3

<sup>1</sup> See footnote at end of table.

**TABLE 17. Quebec, 1963 to 1965<sup>1</sup> - Concluded**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Electrical Products ..... 1963	2.4	10.8	13.2	1.2	6.2	7.4	3.6	17.0	20.6
	1964	2.0	12.3	14.3	1.2	7.1	8.3	3.2	19.4	22.6
	1965	3.3	13.7	17.0	1.4	6.8	8.2	4.7	20.5	25.2
15	Non-metallic Mineral Products. 1963	5.1	12.3	17.4	1.7	16.4	18.1	6.8	28.7	35.5
	1964	8.9	16.8	25.7	1.6	17.2	18.8	10.5	34.0	44.5
	1965	3.7	22.6	26.3	1.6	17.7	19.3	5.3	40.3	45.6
16	Petroleum and Coal Products. 1963	5.7	1.5	7.2	9.5	1.8	11.3	15.2	3.3	18.5
	1964	6.6	0.9	7.5	9.7	1.5	11.2	16.3	2.4	18.7
	1965	11.6	1.4	13.0	8.6	1.8	10.4	20.2	3.2	23.4
17	Chemical and Chemical Products. 1963	10.4	16.9	27.3	2.9	14.8	17.7	13.3	31.7	45.0
	1964	5.8	18.2	24.0	2.9	16.1	19.0	8.7	34.3	43.0
	1965	12.3	32.5	44.8	3.4	16.6	20.0	15.7	49.1	64.8
18	Miscellaneous ..... 1963	1.5	4.6	6.1	0.6	1.9	2.5	2.1	6.5	8.6
	1964	2.9	5.8	8.7	0.9	2.0	2.9	3.8	7.8	11.6
	1965	2.1	4.9	7.0	0.7	2.1	2.8	2.8	7.0	9.8
19	Other Manufacturing <sup>2</sup> ..... 1963	3.5	49.4	52.9	1.4	4.1	5.5	4.9	53.5	58.4
	1964	5.1	64.5	69.6	1.2	4.4	5.6	6.3	68.9	75.2
	1965	4.3	59.9	64.2	1.3	4.3	5.6	5.6	64.2	69.8
20	Sub-total (Items 2 to 19) 1963	93.0	273.4	366.4	38.0	170.3	208.3	131.0	443.7	574.7
	1964	114.4	349.3	463.7	38.7	179.2	217.9	153.1	528.5	681.6
	1965	122.1	383.1	505.2	37.8	182.9	220.7	159.9	566.0	725.9
21	UTILITIES ..... 1963	326.8	163.0	489.8	57.2	138.2	195.4	384.0	301.2	685.2
	1964	481.2	152.8	634.0	57.1	140.5	197.6	538.3	293.3	831.6
	1965	566.6	196.4	763.0	65.2	139.5	204.7	631.8	335.9	967.7
22	TRADE, FINANCE AND COMMERCIAL SERVICES. 1963	146.3	108.0	254.3	19.8	26.0	45.8	166.1	134.0	300.1
	1964	157.9	112.8	270.7	20.8	26.0	46.8	178.7	138.8	317.5
	1965	267.1	122.8	389.9	20.6	27.2	47.8	287.7	150.0	437.7
23	HOUSING ..... 1963	493.9	—	493.9	155.1	—	155.1	649.0	—	649.0
	1964	548.9	—	548.9	156.4	—	156.4	705.3	—	705.3
	1965	608.2	—	608.2	165.9	—	165.9	774.1	—	774.1
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS. 1963	442.3	46.1	488.4	90.4	11.1	101.5	532.7	57.2	589.9
	1964	532.5	63.1	595.6	99.4	14.2	113.6	631.9	77.3	709.2
	1965	723.3	58.6	781.9	104.6	14.2	118.8	827.9	72.8	900.7
5	Total (Items 1 and 20 to 24). 1963	1,381.3	720.3	2,301.6	382.6	442.7	825.3	1,963.9	1,163.0	3,126.9
	1964	1,941.2	805.9	2,747.1	365.9	454.4	850.3	2,337.1	1,260.3	3,597.4
	1965	2,360.5	886.5	3,247.0	417.6	461.8	879.4	2,778.1	1,348.3	4,126.4

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 40.3 in 1963, 52.7 in 1964 and 51.5 in 1965.

**TABLE 18. Ontario, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1963 87.0	186.4	273.4	41.3	110.1	151.4	128.3	296.5	424.8
		1964 79.9	211.2	291.1	42.6	117.1	159.7	122.5	328.3	450.8
		1965 99.3	212.3	311.6	43.7	125.8	169.5	143.0	338.1	481.1
	MANUFACTURING:									
2	Food and Beverages .....	1963 22.2	48.4	70.6	6.1	31.0	37.1	28.3	79.4	107.7
		1964 25.9	50.8	76.7	6.2	31.8	38.0	32.1	82.6	114.7
		1965 23.1	57.8	80.9	5.9	31.2	37.1	29.0	89.0	118.0
3	Rubber .....	1963 2.0	10.9	12.9	1.0	8.4	9.4	3.0	19.3	22.3
		1964 3.4	13.6	17.0	1.0	9.4	10.4	4.4	23.0	27.4
		1965 5.2	18.4	23.6	1.0	9.9	10.9	6.2	28.3	34.5
4	Textile .....	1963 4.3	14.0	18.3	1.3	9.6	10.9	5.6	23.6	29.2
		1964 6.7	41.1	47.8	1.2	10.7	11.9	7.9	51.8	59.7
		1965 8.3	44.3	52.6	1.4	10.9	12.3	9.7	55.2	64.9
5	Clothing and Knitting Mills .....	1963 1.0	4.4	5.4	0.4	1.6	2.0	1.4	6.0	7.4
		1964 0.3	3.6	3.9	0.4	1.7	2.1	0.7	5.3	6.0
		1965 0.8	3.8	4.6	0.4	1.6	2.0	1.2	5.4	6.6
6	Wood .....	1963 2.3	5.3	7.6	0.9	3.7	4.6	3.2	9.0	12.2
		1964 2.6	6.0	8.6	0.7	4.1	4.8	3.3	10.1	13.4
		1965 2.2	5.3	7.5	0.7	3.9	4.6	2.9	9.2	12.1
7	Furniture and Fixtures .....	1963 1.8	2.6	4.4	0.4	1.1	1.5	2.2	3.7	5.9
		1964 1.5	3.0	4.5	0.6	1.2	1.8	2.1	4.2	6.3
		1965 1.0	2.0	3.0	0.8	1.2	2.0	1.8	3.2	5.0
8	Paper and Allied Industries .....	1963 7.6	37.7	45.3	4.1	32.7	36.8	11.7	70.4	82.1
		1964 10.3	55.1	65.4	3.0	36.6	39.6	13.3	91.7	105.0
		1965 14.2	95.2	109.4	2.9	35.9	38.8	17.1	131.1	148.2
9	Printing, Publishing and Allied Industries.	1963 6.1	17.1	23.2	1.2	4.5	5.7	7.3	21.6	28.9
		1964 4.7	16.1	20.8	1.3	4.5	5.8	6.0	20.6	26.6
		1965 6.7	13.7	20.4	1.3	4.5	5.8	8.0	18.2	26.2
10	Primary Metal .....	1963 23.7	90.1	113.8	9.5	108.2	117.7	33.2	198.3	231.5
		1964 33.2	139.3	172.5	9.8	130.9	140.7	43.0	270.2	313.2
		1965 28.3	158.1	186.4	10.4	142.1	152.5	38.7	300.2	338.9
11	Metal Fabricating .....	1963 9.8	23.4	33.2	2.9	18.5	21.4	12.7	41.9	54.6
		1964 12.9	32.9	45.8	3.1	19.2	22.3	16.0	52.1	68.1
		1965 13.2	35.0	48.2	2.9	18.6	21.5	16.1	53.6	69.7
12	Machinery .....	1963 12.0	17.2	29.2	2.4	9.5	11.9	14.4	26.7	41.1
		1964 16.0	25.0	41.0	2.8	10.3	13.1	18.8	35.3	54.1
		1965 13.2	27.0	40.2	2.7	10.2	12.9	15.9	37.2	53.1

See footnote at end of table.

TABLE 18. Ontario, 1963 to 1965<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment .....	1963	21.7	43.0	64.7	7.0	31.3	38.3	28.7	74.3	103.0
		1964	33.7	76.9	110.6	5.7	37.1	42.8	39.4	114.0	153.4
		1965	35.8	127.9	163.7	6.6	35.7	42.3	42.4	163.6	206.0
14	Electrical Products.....	1963	7.1	21.0	28.1	3.1	14.5	17.6	10.2	35.5	45.7
		1964	8.1	26.1	34.2	2.7	15.9	18.6	10.8	42.0	52.8
		1965	11.4	29.1	40.5	3.2	14.4	17.6	14.6	43.5	58.1
15	Non-metallic Mineral Products	1963	5.8	15.9	21.7	2.4	25.1	27.5	8.2	41.0	49.2
		1964	4.7	19.8	24.5	2.6	24.4	27.0	7.3	44.2	51.5
		1965	7.4	24.6	32.0	2.5	24.3	26.8	9.9	48.9	58.8
16	Petroleum and Coal Products...	1963	17.4	4.6	22.0	10.1	1.4	11.5	27.5	6.0	33.5
		1964	5.8	2.5	8.3	10.4	1.4	11.8	16.2	3.9	20.1
		1965	19.5	4.2	23.7	10.4	1.7	12.1	29.9	5.9	35.8
17	Chemical and Chemical Products.	1963	16.8	45.5	62.3	7.6	32.3	39.9	24.4	77.8	102.2
		1964	19.8	43.9	63.7	7.0	34.0	41.0	26.8	77.9	104.7
		1965	56.3	121.9	178.2	7.6	34.6	42.2	63.9	156.5	220.4
18	Miscellaneous.....	1963	6.8	14.3	21.1	1.4	6.1	7.5	8.2	20.4	28.6
		1964	4.8	16.2	21.0	1.5	5.1	6.6	6.3	21.3	27.6
		1965	8.9	22.3	31.2	1.5	5.2	6.7	10.4	27.5	37.9
19	Other Manufacturing <sup>2</sup> .....	1963	1.5	81.8	83.3	0.4	2.9	3.3	1.9	84.7	86.6
		1964	1.1	110.8	111.9	0.3	3.0	3.3	1.4	113.8	115.2
		1965	0.6	122.0	122.6	0.3	2.8	2.9	0.9	124.6	125.5
20	Sub-total (Items 2 to 19).....	1963	169.9	497.2	667.1	62.2	342.4	404.6	232.1	839.6	1,071.7
		1964	195.5	682.7	878.2	60.3	381.3	441.6	255.8	1,064.0	1,319.8
		1965	256.1	912.6	1,168.7	62.5	388.5	451.0	318.6	1,301.1	1,619.7
21	UTILITIES .....	1963	308.1	258.6	566.7	98.7	169.7	268.4	406.8	428.3	835.1
		1964	334.0	278.3	612.3	109.9	182.8	292.7	443.9	461.1	905.0
		1965	366.6	307.4	674.0	125.3	188.2	313.5	491.9	495.6	987.5
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963	161.2	169.5	330.7	27.2	43.5	70.7	188.4	213.0	401.4
		1964	192.0	179.1	371.1	28.9	43.1	72.0	220.9	222.2	443.1
		1965	259.3	187.4	446.7	30.1	44.3	74.4	289.4	231.7	521.1
23	HOUSING .....	1963	599.0	—	599.0	192.6	—	192.6	791.6	—	791.6
		1964	774.3	—	774.3	220.4	—	220.4	994.7	—	994.7
		1965	857.3	—	857.3	233.8	—	233.8	1,091.1	—	1,091.1
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963	763.2	82.0	845.2	109.9	18.6	128.5	873.1	100.6	973.7
		1964	651.5	95.0	746.5	126.5	18.2	144.7	778.0	113.2	891.2
		1965	783.2	96.8	880.0	132.3	19.2	151.5	915.5	116.0	1,031.5
25	Total (Items 1 and 20 to 24)	1963	2,088.4	1,193.7	3,282.1	531.9	684.3	1,216.2	2,620.3	1,878.0	4,498.3
		1964	2,227.2	1,446.3	3,673.5	588.6	742.5	1,331.1	2,815.8	2,188.8	5,004.6
		1965	2,621.8	1,716.5	4,338.3	627.7	766.0	1,393.7	3,249.5	2,482.5	5,732.0

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 76.3 in 1963, 106.2 in 1964 and 118.3 in 1965.



**TABLE 19. Manitoba, 1963 to 1965<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963 23.2	69.2	92.4	7.3	33.0	40.3	30.5	102.2	132.7
		1964 26.9	81.2	108.1	7.9	35.5	43.4	34.8	116.7	151.5
		1965 28.2	78.2	106.4	8.1	37.9	46.0	36.3	116.1	152.4
	MANUFACTURING:									
2	Food and Beverages .....	1963 2.8	4.4	7.2	0.9	3.7	4.6	3.7	8.1	11.8
		1964 5.8	3.7	9.5	1.0	3.7	4.7	6.8	7.4	14.2
		1965 3.2	4.2	7.4	0.9	3.6	4.5	4.1	7.8	11.9
3	Furniture and fixtures .....	1963 0.4	0.3	0.7	—	0.1	0.1	0.4	0.4	0.8
		1964 —	0.2	0.2	—	0.1	0.1	—	0.3	0.3
		1965 0.6	0.3	0.9	0.1	0.1	0.2	0.7	0.4	1.1
4	Metal Fabricating .....	1963 0.1	0.7	0.8	0.2	0.4	0.6	0.3	1.1	1.4
		1964 0.4	0.5	0.9	0.2	0.5	0.7	0.6	1.0	1.6
		1965 0.5	0.6	1.1	0.2	0.3	0.5	0.7	0.9	1.6
5	Other Manufacturing <sup>2</sup> .....	1963 5.1	13.5	18.6	4.5	11.7	16.2	9.6	25.2	34.8
		1964 6.7	21.1	27.8	4.1	10.0	14.1	10.8	31.1	41.9
		1965 10.8	13.4	24.2	3.7	9.7	13.4	14.5	23.1	37.6
6	Sub-total (Items 2 to 5) .....	1963 8.4	18.9	27.3	5.6	15.9	21.5	14.0	34.8	48.8
		1964 12.9	25.5	38.4	5.3	14.3	19.6	18.2	39.8	58.0
		1965 15.1	18.5	33.6	4.9	13.7	18.6	20.0	32.2	52.2
7	UTILITIES .....	1963 109.8	34.0	143.8	23.5	41.2	64.7	133.3	75.2	208.5
		1964 78.1	43.1	121.2	26.2	41.7	67.9	104.3	84.8	189.1
		1965 51.2	42.6	93.8	30.0	41.5	71.5	81.2	84.1	165.3
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963 20.4	28.8	49.2	4.4	8.0	12.4	24.8	36.8	61.6
		1964 21.3	32.2	53.5	4.7	7.5	12.2	26.0	39.7	65.7
		1965 31.9	32.8	64.7	5.3	7.5	12.8	37.2	40.3	77.5
9	HOUSING .....	1963 70.2	—	70.2	20.1	—	20.1	90.3	—	90.3
		1964 89.6	—	89.6	25.4	—	25.4	115.0	—	115.0
		1965 98.7	—	98.7	26.9	—	26.9	125.6	—	125.6
10	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963 89.2	19.7	108.9	20.8	3.8	24.6	110.0	23.5	133.5
		1964 125.1	10.6	135.7	18.7	3.0	21.7	143.8	13.6	157.4
		1965 131.0	13.0	144.0	21.6	3.3	24.9	152.6	16.3	168.9
11	Total (Items 1 and 6 to 10) .....	1963 321.2	170.6	491.8	81.7	101.9	183.6	402.9	272.5	675.4
		1964 353.9	192.6	546.5	88.2	102.0	190.2	442.1	294.6	736.7
		1965 356.1	185.1	541.2	96.8	103.9	200.7	452.9	289.0	741.9

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



TABLE 20. Saskatchewan, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY. 1963	68.8	168.5	237.3	15.4	54.4	69.8	84.2	222.9	307.1
	1964	82.2	200.1	282.3	18.2	57.0	75.2	100.4	257.1	357.5
	1965	88.3	180.2	268.5	17.0	60.8	77.8	105.3	241.0	346.3
MANUFACTURING:										
2	Food and Beverages ..... 1963	0.4	2.4	2.8	0.3	1.6	1.9	0.7	4.0	4.7
	1964	0.9	2.5	3.4	0.4	1.4	1.8	1.3	3.9	5.2
	1965	1.3	2.7	4.0	0.4	1.5	1.9	1.7	4.2	5.9
3	Other Manufacturing <sup>2</sup> ..... 1963	5.1	10.5	15.6	2.5	3.0	5.5	7.6	13.5	21.1
	1964	2.8	6.9	9.7	2.4	3.1	5.5	5.2	10.0	15.2
	1965	4.0	6.0	10.0	2.3	3.0	5.3	6.3	9.0	15.3
4	Sub-total (Items 2 and 3) ..... 1963	5.5	12.9	18.4	2.8	4.6	7.4	8.3	17.5	25.8
	1964	3.7	9.4	13.1	2.8	4.5	7.3	6.5	13.9	20.4
	1965	5.3	8.7	14.0	2.7	4.5	7.2	8.0	13.2	21.2
5	UTILITIES ..... 1963	87.6	29.3	116.9	23.8	20.9	44.7	111.4	50.2	161.6
	1964	77.0	33.4	110.4	22.2	23.1	45.3	99.2	56.5	155.7
	1965	59.5	38.5	98.0	24.6	22.6	47.2	84.1	61.1	145.2
6	TRADE, FINANCE AND COMMERCIAL SERVICES. 1963	18.3	23.1	41.4	2.6	5.6	8.2	20.9	28.7	49.6
	1964	17.2	24.9	42.1	2.8	5.5	8.3	20.0	30.4	50.4
	1965	28.0	27.1	55.1	3.1	5.7	8.8	31.1	32.8	63.9
7	HOUSING ..... 1963	73.1	—	73.1	25.6	—	25.6	98.7	—	98.7
	1964	88.4	—	88.4	24.8	—	24.8	113.2	—	113.2
	1965	96.5	—	96.5	26.3	—	26.3	122.8	—	122.8
8	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS. 1963	99.2	15.8	115.0	21.5	9.9	31.4	120.7	25.7	146.4
	1964	106.6	12.2	118.8	21.0	9.2	30.2	127.6	21.4	149.0
	1965	125.7	10.7	136.4	21.4	9.0	30.4	147.1	19.7	166.8
	Total (Items 1 and 4 to 8) ..... 1963	352.5	249.6	602.1	91.7	95.4	187.1	444.2	345.0	789.2
	1964	375.1	280.0	655.1	91.8	99.3	191.1	466.9	379.3	846.2
	1965	403.3	265.2	668.5	95.1	102.6	197.7	498.4	367.8	866.2

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 21. Alberta, 1963 to 1965<sup>1</sup>  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY. 1963	216.9	158.4	375.3	22.3	64.5	86.8	239.2	222.9	462.1
	1964	253.8	170.4	424.2	26.1	67.6	93.7	279.9	238.0	517.9
	1965	278.7	169.5	448.2	26.0	72.2	98.2	304.7	241.7	546.4
MANUFACTURING:										
2	Food and Beverages ..... 1963	3.3	4.5	7.8	1.0	4.7	5.7	4.3	9.2	13.5
	1964	2.3	5.6	7.9	0.9	4.5	5.4	3.2	10.1	13.3
	1965	3.1	5.6	8.7	0.9	4.0	4.9	4.0	9.6	13.6
3	Wood ..... 1963	0.5	1.8	2.3	0.2	1.4	1.6	0.7	3.2	3.9
	1964	0.5	1.5	2.0	0.3	1.4	1.7	0.8	2.9	3.7
	1965	0.4	1.1	1.5	0.2	1.2	1.4	0.6	2.3	2.9
4	Metal Fabricating ..... 1963	0.4	0.7	1.1	0.2	0.6	0.8	0.6	1.3	1.9
	1964	0.5	0.9	1.4	0.1	0.6	0.7	0.6	1.5	2.1
	1965	0.4	0.8	1.2	0.1	0.5	0.6	0.5	1.3	1.8
5	Non-metallic Mineral Products..... 1963	1.3	4.0	5.3	0.3	4.1	4.4	1.6	8.1	9.7
	1964	0.4	1.6	2.0	0.3	3.7	4.0	0.7	5.3	6.0
	1965	1.8	4.0	5.8	0.3	4.0	4.3	2.1	8.0	10.1
6	Petroleum and Coal Products..... 1963	0.7	0.5	1.2	2.8	0.4	3.2	3.5	0.9	4.4
	1964	1.9	0.3	2.2	3.2	0.2	3.4	5.1	0.5	5.6
	1965	0.9	0.2	1.1	3.0	0.2	3.2	3.9	0.4	4.3
7	Other Manufacturing <sup>2</sup> ..... 1963	4.3	15.8	20.1	2.2	9.1	11.3	6.5	24.9	31.4
	1964	11.8	22.5	34.3	2.1	8.4	10.5	13.9	30.9	44.8
	1965	16.2	46.4	62.6	2.6	9.3	11.9	18.8	55.7	74.5
8	Sub-total (Items 2 to 7) ..... 1963	10.5	27.3	37.8	6.7	20.3	27.0	17.2	47.6	64.8
	1964	17.4	32.4	49.8	6.9	18.8	25.7	24.3	51.2	75.5
	1965	22.8	58.1	80.9	7.1	19.2	26.3	29.9	77.3	107.2
9	UTILITIES ..... 1963	96.0	54.2	150.2	26.7	39.8	66.5	122.7	94.0	216.7
	1964	107.6	45.9	153.5	26.9	42.1	69.0	134.5	88.0	222.5
	1965	98.0	47.5	145.5	30.6	43.7	74.3	128.6	91.2	219.8
10	TRADE, FINANCE AND COMMERCIAL SERVICES. 1963	44.3	41.0	85.3	5.7	10.2	15.9	50.0	51.2	101.2
	1964	39.2	46.3	85.5	6.6	10.2	16.8	45.8	56.5	102.3
	1965	52.4	48.9	101.3	7.1	10.3	17.4	59.5	59.2	118.7
11	HOUSING ..... 1963	162.5	—	162.5	59.3	—	59.3	221.8	—	221.8
	1964	166.9	—	166.9	47.3	—	47.3	214.2	—	214.2
	1965	184.0	—	184.0	50.2	—	50.2	234.2	—	234.2
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS. 1963	159.7	23.9	183.6	51.4	8.6	60.0	211.1	32.5	243.6
	1964	174.2	26.8	201.0	45.4	7.5	52.9	219.6	34.3	253.9
	1965	185.6	25.2	210.8	40.0	8.0	48.0	225.6	33.2	258.8
13	Total (Items 1 and 8 to 12) .... 1963	689.9	304.8	994.7	172.1	143.4	315.5	862.0	448.2	1,310.2
	1964	759.1	321.8	1,080.9	159.2	146.2	305.4	918.3	468.0	1,386.3
	1965	821.5	349.2	1,170.7	161.0	153.4	314.4	982.5	502.6	1,485.1

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expense" for all manufacturing groups.

TABLE 22. British Columbia, 1963 to 1965<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1963 56.3	81.8	138.1	11.8	57.3	69.1	68.1	139.1	207.2
	1964	89.6	90.6	180.2	13.3	61.2	74.5	102.9	151.8	254.7
	1965	77.5	94.5	172.0	13.7	63.6	77.3	91.2	158.1	249.3
	MANUFACTURING:									
2	Food and Beverages .....	1963 3.6	6.8	10.4	1.5	5.7	7.2	5.1	12.5	17.6
	1964	2.4	7.7	10.1	1.4	4.9	6.3	3.8	12.6	16.4
	1965	7.4	6.5	13.9	1.3	4.8	6.1	8.7	11.3	20.0
3	Wood .....	1963 6.3	23.1	29.4	4.1	25.8	29.9	10.4	48.9	59.3
	1964	10.2	36.9	47.1	4.5	27.2	31.7	14.7	64.1	78.8
	1965	8.5	33.2	41.7	4.3	26.6	30.9	12.8	59.8	72.6
4	Paper and Allied Industries .....	1963 16.8	61.3	78.1	4.1	16.9	21.0	20.9	78.2	99.1
	1964	31.8	91.4	123.2	4.4	23.5	27.9	36.2	114.9	151.1
	1965	42.8	120.7	163.5	4.6	24.3	28.9	47.4	145.0	192.4
5	Metal Fabricating .....	1963 0.7	1.7	2.4	0.4	1.3	1.7	1.1	3.0	4.1
	1964	0.5	3.0	3.5	0.3	1.3	1.6	0.8	4.3	5.1
	1965	1.4	2.5	3.9	0.3	1.3	1.6	1.7	3.8	5.5
6	Transportation Equipment .....	1963 0.6	1.0	1.6	0.7	1.2	1.9	1.3	2.2	3.5
	1964	1.3	0.7	2.0	0.4	0.9	1.3	1.7	1.6	3.3
	1965	0.1	0.4	0.5	0.4	0.9	1.3	0.5	1.3	1.8
7	Petroleum and Coal Products .....	1963 0.9	0.2	1.1	2.5	0.2	2.7	3.4	0.4	3.8
	1964	2.2	0.2	2.4	2.3	0.6	2.9	4.5	0.8	5.3
	1965	1.1	0.4	1.5	2.3	0.6	2.9	3.4	1.0	4.4
8	Chemical and Chemical Products.	1963 8.0	4.5	12.5	0.3	4.4	4.7	8.3	8.9	17.2
	1964	6.8	9.0	15.8	0.5	4.9	5.4	7.3	13.9	21.2
	1965	1.9	13.5	15.4	0.5	5.0	5.5	2.4	18.5	20.9
9	Other Manufacturing <sup>2</sup> .....	1963 5.7	28.0	33.7	2.5	18.3	20.8	8.2	46.3	54.5
	1964	14.7	43.2	57.9	2.0	19.0	21.0	16.7	62.2	78.9
	1965	12.4	44.5	56.9	2.0	18.7	20.7	14.4	63.2	77.6
0	Sub-total (Items 2 to 9) .....	1963 42.6	126.6	169.2	16.1	73.8	89.9	58.7	200.4	259.1
	1964	69.9	192.1	262.0	15.8	82.3	98.1	85.7	274.4	360.1
	1965	75.6	221.7	297.3	15.7	82.2	97.9	91.3	303.9	395.2
1	UTILITIES .....	1963 122.5	75.0	197.5	30.4	56.2	86.6	152.9	131.2	284.1
	1964	223.0	115.0	338.0	30.4	59.1	89.5	253.4	174.1	427.5
	1965	214.3	120.1	334.4	34.3	63.1	97.4	248.6	183.2	431.8
2	TRADE, FINANCE AND COMMERCIAL SERVICES.	1963 44.8	48.1	92.9	7.8	12.1	19.9	52.6	60.2	112.8
	1964	44.6	51.5	96.1	7.6	12.6	20.2	52.2	64.1	116.3
	1965	65.2	55.8	121.0	8.3	12.9	21.2	73.5	68.7	142.2
3	HOUSING .....	1963 207.7	—	207.7	55.5	—	55.5	263.2	—	263.2
	1964	238.5	—	238.5	68.1	—	68.1	306.6	—	306.6
	1965	264.8	—	264.8	72.2	—	72.2	337.0	—	337.0
	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1963 187.4	26.6	214.0	44.7	15.3	60.0	232.1	41.9	274.0
	1964	179.5	29.7	209.2	44.4	16.0	60.4	223.9	45.7	269.6
	1965	226.3	34.8	261.1	42.6	16.8	59.4	268.9	51.6	320.5
	Total (Items 1 and 10 to 14)	1963 661.3	358.1	1,019.4	166.3	214.7	381.0	827.6	572.8	1,400.4
	1964	845.1	478.9	1,324.0	179.6	231.2	410.8	1,024.7	710.1	1,734.8
	1965	923.7	526.9	1,450.6	186.8	238.6	425.4	1,110.5	765.5	1,876.0

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 18.0 in 1963, 27.3 in 1964 and 27.6 in 1965.

**TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1963 to 1965<sup>1</sup>**  
(Millions of Dollars)

Item No.	Metropolitan Area <sup>2</sup>		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1963	1.0	1.3	2.3	0.3	0.5	0.8	1.3	1.8	3.1
		1964	0.4	0.7	1.1	0.2	0.4	0.6	0.6	1.1	1.7
		1965	0.3	0.7	1.0	0.2	0.4	0.6	0.5	1.1	1.6
2	Halifax .....	1963	1.4	4.1	5.5	2.2	1.5	3.7	3.6	5.6	9.2
		1964	2.1	5.4	7.5	2.4	1.4	3.8	4.5	6.8	11.3
		1965	2.0	3.9	5.9	2.5	1.6	4.1	4.5	5.5	10.0
3	Saint John .....	1963	3.0	6.5	9.5	1.4	3.5	4.9	4.4	10.0	14.4
		1964	6.8	14.1	20.9	1.3	3.6	4.9	8.1	17.7	25.8
		1965	1.9	6.8	8.7	1.2	3.1	4.3	3.1	9.9	13.0
4	Quebec .....	1963	3.8	7.7	11.5	1.5	7.5	9.0	5.3	15.2	20.5
		1964	6.2	14.2	20.4	1.2	7.9	9.1	7.4	22.1	29.5
		1965	4.5	10.6	15.1	1.3	8.2	9.5	5.8	18.8	24.6
5	Montreal .....	1963	35.2	81.6	116.8	22.9	63.1	86.0	58.1	144.7	202.8
		1964	41.8	98.8	140.6	23.4	63.4	86.8	65.2	162.2	227.4
		1965	48.2	114.1	162.3	22.3	64.1	86.4	70.5	178.2	248.7
6	Ottawa .....	1963	1.9	8.6	10.5	1.1	9.0	10.1	3.0	17.6	20.6
		1964	1.5	13.5	15.0	1.0	8.7	9.7	2.5	22.2	24.7
		1965	4.7	14.5	19.2	1.3	9.0	10.3	6.0	23.5	29.5
7	Toronto .....	1963	58.8	113.8	172.6	14.8	67.4	82.2	73.6	181.2	254.8
		1964	49.8	115.0	164.8	14.4	65.6	80.0	64.2	180.6	244.8
		1965	66.9	155.1	222.0	14.3	65.4	79.7	81.2	220.5	301.7
8	Hamilton .....	1963	17.5	68.0	85.5	6.8	71.6	78.4	24.3	139.6	163.9
		1964	24.9	119.3	144.2	6.3	81.7	88.0	31.2	201.0	232.2
		1965	26.1	122.8	148.9	6.8	84.1	90.9	32.9	206.9	239.8
9	London .....	1963	3.0	7.5	10.5	1.0	5.9	6.9	4.0	13.4	17.4
		1964	5.7	11.4	17.1	0.9	6.2	7.1	6.6	17.6	24.2
		1965	4.5	11.0	15.5	0.9	6.1	7.0	5.4	17.1	22.5
10	Windsor .....	1963	2.5	13.5	16.0	1.8	13.0	14.8	4.3	26.5	30.8
		1964	16.3	30.0	46.3	1.8	17.1	18.9	18.1	47.1	65.2
		1965	11.1	59.1	70.2	2.3	15.1	17.4	13.4	74.2	87.6
11	Winnipeg .....	1963	7.5	12.6	20.1	3.3	8.8	12.1	10.8	21.4	32.2
		1964	12.3	18.9	31.2	3.1	8.6	11.7	15.4	27.5	42.9
		1965	10.4	10.5	20.9	2.5	8.0	10.5	12.9	18.5	31.4
12	Calgary .....	1963	3.2	5.9	9.1	1.6	4.2	5.8	4.8	10.1	14.9
		1964	8.6	10.1	18.7	1.7	3.3	5.0	10.3	13.4	23.7
		1965	7.4	18.9	26.3	1.7	3.6	5.3	9.1	22.5	31.6
13	Edmonton .....	1963	4.9	8.1	13.0	4.4	8.3	12.7	9.3	16.4	25.7
		1964	4.8	7.4	12.2	4.7	7.2	11.9	9.5	14.6	24.1
		1965	9.9	14.0	23.9	5.1	7.7	12.8	15.0	21.7	36.7
14	Vancouver .....	1963	9.4	25.1	34.5	5.7	20.7	26.4	15.1	45.8	60.9
		1964	15.0	37.8	52.8	6.0	20.7	26.7	21.0	58.5	79.5
		1965	15.7	33.3	49.0	5.8	19.4	25.2	21.5	52.7	74.2
15	Victoria .....	1963	0.4	3.2	3.6	0.9	2.5	3.4	1.3	5.7	7.0
		1964	1.3	2.9	4.2	0.6	3.3	3.9	1.9	6.2	8.1
		1965	1.0	1.9	2.9	0.6	3.1	3.7	1.6	5.0	6.6
16	<b>Total (Items 1 to 15)</b> .....	1963	153.5	367.5	521.0	69.7	287.5	357.2	223.2	655.0	878.2
		1964	197.5	499.5	697.0	69.0	299.1	368.1	266.5	798.6	1,065.1
		1965	214.6	577.2	791.8	68.8	298.9	367.7	283.4	876.1	1,159.0

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.



**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1963 to 1965<sup>2</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1963	7.3	13.6	20.9	2.1	9.9	12.0	9.4	23.5	32.9
		1964	5.6	17.4	23.0	2.8	10.2	13.0	8.4	27.6	36.0
		1965	9.1	19.5	28.6	2.7	10.0	12.7	11.8	29.5	41.3
2	Textile .....	1963	0.5	3.2	3.7	0.6	3.1	3.7	1.1	6.3	7.4
		1964	0.7	4.9	5.6	0.7	3.3	4.0	1.4	8.2	9.6
		1965	2.0	5.5	7.5	0.6	3.9	4.5	2.6	9.4	12.0
3	Clothing and Knitting Mills .....	1963	0.5	6.5	7.0	0.3	2.0	2.3	0.8	8.5	9.3
		1964	0.7	6.0	6.7	0.4	2.2	2.6	1.1	8.2	9.3
		1965	0.4	4.0	4.4	0.2	2.2	2.4	0.6	6.2	6.8
4	Metal Fabricating .....	1963	3.1	8.3	11.4	1.1	6.4	7.5	4.2	14.7	18.9
		1964	1.8	10.1	11.9	1.2	5.7	6.9	3.0	15.8	18.8
		1965	1.6	8.6	10.2	1.3	5.5	6.8	2.9	14.1	17.0
	Transportation Equipment .....	1963	3.7	5.6	9.3	2.6	5.3	7.9	6.3	10.9	17.2
		1964	6.0	7.5	13.5	1.4	4.1	5.5	7.4	11.6	19.0
		1965	2.9	11.0	13.9	1.4	4.0	5.4	4.3	15.0	19.3
	Electrical Products .....	1963	0.9	7.9	8.8	0.8	4.9	5.7	1.7	12.8	14.5
		1964	1.5	8.4	9.9	1.0	5.8	6.8	2.5	14.2	16.7
		1965	2.5	11.4	13.9	1.2	5.8	7.0	3.7	17.2	20.9
	Chemical and Chemical Products .....	1963	2.2	5.9	8.1	0.9	3.9	4.8	3.1	9.8	12.9
		1964	3.3	7.8	11.1	0.8	3.2	4.0	4.1	11.0	15.1
		1965	6.1	10.1	16.2	0.9	3.3	4.2	7.0	13.4	20.4
	Miscellaneous .....	1963	0.8	3.4	4.2	0.4	1.1	1.5	1.2	4.5	5.7
		1964	1.3	3.5	4.8	0.5	1.0	1.5	1.8	4.5	6.3
		1965	1.4	2.2	3.6	0.5	0.9	1.4	1.9	3.1	5.0
	Other Manufacturing .....	1963	16.2	27.2	43.4	14.1	26.5	40.6	30.3	53.7	84.0
		1964	20.9	33.2	54.1	14.6	27.9	42.5	35.5	61.1	96.6
		1965	22.2	41.8	64.0	13.5	28.5	42.0	35.7	70.3	106.0
	Total (Items 1 to 9) .....	1963	35.2	81.6	116.8	22.9	63.1	86.0	58.1	144.7	202.8
		1964	41.8	98.8	140.6	23.4	63.4	86.8	65.2	162.2	227.4
		1965	48.2	114.1	162.3	22.3	64.1	86.4	70.5	178.2	248.7

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

**TABLE 23. Toronto Metropolitan Area<sup>1</sup> - Manufacturing, 1963 to 1965<sup>2</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages.....	1963	7.3	17.7	25.0	2.3	12.1	14.4	9.6	29.8	39.4
		1964	12.1	15.5	27.6	2.0	11.0	13.0	14.1	26.5	40.6
		1965	6.9	18.6	25.5	2.0	10.9	12.9	8.9	29.5	38.4
2	Textile, Clothing and Knitting Mills .....	1963	0.4	4.0	4.4	0.4	2.2	2.6	0.8	6.2	7.0
		1964	0.7	4.7	5.4	0.5	2.2	2.7	1.2	6.9	8.1
		1965	0.1	4.2	4.3	0.4	2.2	2.6	0.5	6.4	6.9
3	Wood, Furniture and Fixtures .....	1963	1.0	1.9	2.9	0.2	0.7	0.9	1.2	2.6	3.8
		1964	1.0	1.2	2.2	0.3	0.7	1.0	1.3	1.9	3.2
		1965	0.1	1.3	1.4	0.4	0.7	1.1	0.5	2.0	2.5
4	Paper and Allied Industries .....	1963	1.6	8.1	9.7	0.9	4.1	5.0	2.5	12.2	14.7
		1964	2.8	7.4	10.2	0.5	5.1	5.6	3.3	12.5	15.8
		1965	1.0	9.7	10.7	0.5	5.3	5.8	1.5	15.0	16.5
5	Metal Fabricating .....	1963	5.0	10.7	15.7	1.2	5.5	6.7	6.2	16.2	22.4
		1964	5.1	13.9	19.0	1.0	5.6	6.6	6.1	19.5	25.6
		1965	4.2	15.9	20.1	0.9	5.3	6.2	5.1	21.2	26.3
6	Transportation Equipment .....	1963	5.7	7.0	12.7	1.7	7.0	8.7	7.4	14.0	21.4
		1964	3.7	8.1	11.8	1.0	5.1	6.1	4.7	13.2	17.9
		1965	9.7	21.1	30.8	1.1	5.3	6.4	10.8	26.4	37.2
7	Electrical Products .....	1963	4.3	8.4	12.7	1.3	6.2	7.5	5.6	14.6	20.7
		1964	3.7	8.3	12.0	1.1	4.8	5.9	4.8	13.1	17.9
		1965	2.1	9.7	11.8	1.2	4.7	5.9	3.3	14.4	17.7
8	Non-metallic Mineral Products .....	1963	1.9	5.2	7.1	1.0	7.6	8.6	2.9	12.8	15.7
		1964	0.8	5.9	6.7	1.2	7.6	8.8	2.0	13.5	15.5
		1965	2.4	9.0	11.4	1.1	7.2	8.3	3.5	16.2	19.7
9	Chemical and Chemical Products .....	1963	7.2	8.2	15.4	1.4	5.0	6.4	8.6	13.2	21.8
		1964	7.3	8.0	15.3	1.2	5.2	6.4	8.5	13.2	21.7
		1965	14.5	12.6	27.1	1.3	5.3	6.6	15.8	17.9	33.7
10	Miscellaneous .....	1963	4.2	8.4	12.6	0.8	3.2	4.0	5.0	11.6	16.6
		1964	1.6	7.2	8.8	1.1	2.8	3.9	2.7	10.0	12.7
		1965	5.7	11.3	17.0	1.0	2.8	3.8	6.7	14.1	20.5
11	Other Manufacturing .....	1963	20.2	34.2	54.4	3.6	13.8	17.4	23.8	48.0	71.2
		1964	11.0	34.8	45.8	4.5	15.5	20.0	15.5	50.3	65.8
		1965	20.2	41.7	61.9	4.4	15.7	20.1	24.6	57.4	82.0
12	Total (Items 1 to 11) .....	1963	58.8	113.8	172.6	14.8	67.4	82.2	73.6	181.2	254.8
		1964	49.8	115.0	164.8	14.4	65.6	80.0	64.2	180.6	244.8
		1965	66.9	155.1	222.0	14.3	65.4	79.7	81.2	220.5	301.7

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data previously published information.

<sup>2</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

**TABLE 26. Vancouver Metropolitan Area — Manufacturing, 1963 to 1965<sup>1</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1963	2.9	5.1	8.0	0.9	4.2	5.1	3.8	9.3
		1964	1.0	3.9	4.9	0.7	3.6	4.3	1.7	7.5
		1965	4.8	3.5	8.3	0.6	3.2	3.8	5.4	6.7
2	Wood .....	1963	2.4	8.2	10.6	1.8	7.9	9.7	4.2	16.1
		1964	3.6	16.7	20.3	1.5	7.3	8.8	5.1	24.0
		1965	2.0	12.2	14.2	1.4	6.9	8.3	3.4	19.1
3	Metal Fabricating .....	1963	0.6	1.6	2.2	0.3	1.2	1.5	0.9	2.8
		1964	0.4	2.6	3.0	0.3	1.2	1.5	0.7	3.8
		1965	0.6	1.8	2.4	0.3	1.2	1.5	0.9	3.0
4	Other Heavy Manufacturing <sup>2</sup> .....	1963	2.3	5.5	7.8	2.5	5.5	8.0	4.8	11.0
		1964	5.6	6.9	12.5	3.1	6.3	9.4	8.7	13.2
		1965	3.2	7.6	10.8	3.1	6.0	9.1	6.3	13.6
5	Other Manufacturing .....	1963	1.2	4.7	5.9	0.2	1.9	2.1	1.4	6.6
		1964	4.4	7.7	12.1	0.4	2.3	2.7	4.8	10.0
		1965	5.1	8.2	13.3	0.4	2.1	2.5	5.5	10.3
3	<b>Total (Items 1 to 5) .....</b>	1963	<b>9.4</b>	<b>25.1</b>	<b>34.5</b>	<b>5.7</b>	<b>20.7</b>	<b>26.4</b>	<b>15.1</b>	<b>45.8</b>
		1964	<b>15.0</b>	<b>37.8</b>	<b>52.8</b>	<b>6.0</b>	<b>20.7</b>	<b>26.7</b>	<b>21.0</b>	<b>58.5</b>
		1965	<b>15.7</b>	<b>33.3</b>	<b>49.0</b>	<b>5.8</b>	<b>19.4</b>	<b>25.2</b>	<b>21.5</b>	<b>52.7</b>

<sup>1</sup> Actual expenditures 1963, preliminary actual 1964, intentions 1965.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.









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## Outlook 1966

and

## REGIONAL ESTIMATES

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## INTRODUCTION

This report sets out the 1966 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1964 and 1965 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed at the end of 1965 and January 1966. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 20,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract work and work done on own account. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful lead to market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides an indication of certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1966 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

WALTER E. DUFFETT,

*Dominion Statistician.*

Ottawa,  
March, 1966.

J.H. WARREN,

*Deputy Minister,  
Department of Trade and Commerce.*



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## SECTION I. APPRAISAL OF THE 1966 CAPITAL PROGRAMME

### The Total Programme

A recent survey of the capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$14.5 billion are planned for 1966. The survey covered business establishments, institutions and all levels of government. The total figure includes, also, an estimate for the construction of new housing. This level of capital spending, if realized, would be fourteen per cent above the \$12.8 billion spent last year. This would compare with increases of sixteen per cent and seventeen per cent realized in 1964 and 1965 respectively. Plans involve a twelve per cent increase in construction expenditures and a seventeen per cent increase in outlays for the acquisition of machinery. These figures indicate that capital spending will continue to give a strong expansionary impetus to the Canadian economy.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars
	millions of dollars						per cent	
1949 .....	2,166	3,128	1,373	1,945	3,539	5,073	21.7	23.5
1950 .....	2,453	3,357	1,483	1,988	3,936	5,345	21.9	23.1
1951 .....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
1952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960 .....	5,453	5,224	2,809	2,636	8,262	7,860	22.8	23.0
1961 .....	5,518	5,346	2,654	2,456	8,172	7,802	21.8	22.3
1962 .....	5,787	5,475	2,928	2,634	8,715	8,109	21.5	21.7
1963 .....	6,157	5,613	3,236	2,837	9,393	8,450	21.8	21.6
1964 .....	7,004	6,139	3,940	3,334	10,944	9,473	23.3	22.7
1965 .....	8,201	6,756	4,597	3,793	12,798	10,549	—	—
1966 .....	9,180	—	5,366	—	14,546	—	—	—

### The composition of the Programme

A significantly higher level of spending is anticipated in 1966, for both business investment and social capital purposes. Expenditures for new housing are likely to be only moderately above those of last year.

Sector	1961	1962	1963	1964	1965 <sup>1</sup>	1966 <sup>2</sup>
Millions of dollars						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	767	857	950	1,042	1,149	1,189
Resource Based Forest and Mineral Industries .....	593	747	744	1,010	1,154	1,536
Secondary and Construction Industries ....	641	694	823	1,197	1,445	1,702
Fuel and power (including Distribution) ....	1,090	1,003	1,128	1,323	1,582	1,790
Trade, Finance and Commercial Services	847	860	917	1,042	1,218	1,464
Transportation, Storage and Communication	829	811	901	1,003	1,171	1,274
<b>Sub-total .....</b>	<b>4,767</b>	<b>4,972</b>	<b>5,463</b>	<b>6,617</b>	<b>7,719</b>	<b>8,955</b>
<b>Housing and Social Capital:</b>						
Housing .....	1,467	1,587	1,713	2,028	2,133	2,216
Institutional Services .....	617	834	873	771	1,009	1,261
Government Departments and Waterworks	1,321	1,322	1,344	1,528	1,937	2,114
<b>Sub-total .....</b>	<b>3,405</b>	<b>3,743</b>	<b>3,930</b>	<b>4,327</b>	<b>5,079</b>	<b>5,591</b>
<b>Total Capital Expenditures .....</b>	<b>8,172</b>	<b>8,715</b>	<b>9,393</b>	<b>10,944</b>	<b>12,798</b>	<b>14,546</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1961	1962	1963	1964	1965 <sup>1</sup>	1966 <sup>2</sup>
Per Cent Distribution						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	9.4	9.8	10.1	9.5	9.0	8.2
Resource Based Forest and Mineral Industries .....	7.3	8.6	7.9	9.2	9.0	10.6
Secondary and Construction Industries ....	7.8	8.0	8.8	11.0	11.3	11.7
Fuel and Power (including Distribution) ....	13.3	11.5	12.0	12.1	12.4	12.3
Trade, Finance and Commercial Services	10.4	9.8	9.8	9.5	9.5	10.1
Transportation, Storage and Communication	10.1	9.3	9.6	9.2	9.1	8.7
<b>Sub-total .....</b>	<b>58.3</b>	<b>57.0</b>	<b>58.2</b>	<b>60.5</b>	<b>60.3</b>	<b>61.6</b>
<b>Housing and Social Capital:</b>						
Housing .....	18.0	18.2	18.2	18.5	16.7	15.2
Institutional Services .....	7.5	9.6	9.3	7.0	7.9	8.7
Government Departments and Waterworks	16.2	15.2	14.3	14.0	15.1	14.5
<b>Sub-total .....</b>	<b>41.7</b>	<b>43.0</b>	<b>41.8</b>	<b>39.5</b>	<b>39.7</b>	<b>38.4</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Business investment in 1966 is expected to rise by 16 per cent or at nearly the same rate as in the previous year. Within this group, the goods producing industries will show the sharpest increase, 18 per cent, compared with 14 per cent in the service industries.

Within the goods producing industries the greatest additional strength appears in the resource based forest and minerals industries where outlays are expected to increase by one-third compared with the 14 per cent rise recorded last year. Of particular significance are the programmes currently planned by the mining industry. These involve a doubling of expenditures in iron mines and a similar increase in outlays for potash mines. In addition, spending for facilities for non-ferrous metal mines is expected to rise by about 50 per cent. The added strength in the forest based industries is entirely the result of a further substantial expansion of investment for pulp and paper mills, involving outlays some \$120 million greater than those of 1965.

Capital expenditures in the secondary manufacturing and construction industries are expected to expand by a further 18 per cent in 1966 following a 20 per cent rise in 1965. The increases planned are largely in industries producing automobiles and parts, industrial materials such as primary iron and steel, non-metallic minerals, chemicals, and capital goods. Outlays in consumer-oriented manufacturing industries such as textiles, clothing and furniture may be a little less than in 1965.

The further large increase anticipated in capital outlays within the service industries reflects largely, expanded programmes for wholesale and retail outlets and for projects related to Expo '67. In addition, a sharp increase is expected in the provision of communication facilities. On the other hand, capital spending by companies engaged in transportation, with the notable exception of the airlines, is likely to decline in 1966.

Outlays for social capital needs are expected to increase by a further 15 per cent in 1966. This compares with a rise of about 30 per cent last year. This year's increase is related largely to the expansion of educational facilities and additional hospital accommodation. Also contributing to the increase are expanded road building programmes and added requirements for sewers and waterworks.

### Programme by Type

The results of the survey suggest that expenditures for new construction will increase by 12 per cent to reach a level of \$9.2 billion and those for the acquisition of new machinery and equipment will increase by 17 per cent to reach a level of \$5.4 billion.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1964	1965	1966	1964	1965	1966
	Millions of dollars			Per Cent		
Housing .....	2,028	2,133	2,216	29.0	26.0	24.1
Non-residential Construction .....	4,976	6,068	6,964	71.0	74.0	75.9
<b>Total Construction .....</b>	<b>7,004</b>	<b>8,201</b>	<b>9,180</b>	<b>64.0</b>	<b>64.1</b>	<b>63.1</b>
Machinery and Equipment .....	3,940	4,597	5,366	36.0	35.9	36.9
<b>Total Capital Expenditures .....</b>	<b>10,944</b>	<b>12,798</b>	<b>14,546</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada-1964-1966" to be published later.



Among the various types of construction, the largest increase, 15 per cent, is likely to occur in non-residential building activity. The sharpest increases are expected in university, school and hospital building, but work on industrial plants, office buildings and retail outlets will also expand notably.

Construction activity of an engineering type will probably increase by about ten per cent. Contributing to this advance will be a much expanded highway and bridge building programme, increased spending for structures relating to electric power development, the acceleration of activity on mining development together with increased activity in the expansion of municipal facilities such as sewers and waterworks. Offsetting these gains will be some decline in construction activity in urban transit and railway structures.

The present estimate provides for a house building programme in 1966 about four per cent greater in value than in the previous year. While the number of new housing units started in 1966 is likely to be somewhat lower than the 166,500 units of last year, the number of units completed should exceed the 153,000 completions of 1965. At the start of 1966 there was a stock of 120,000 units under construction as compared with 108,000 units at the same time a year previously. The larger carry-over of work in process will contribute importantly to a sustained high level of housing activity.

The machinery programme, as presently planned, suggests that there will be an increased demand for most types of machinery in 1966. The rise in capital programmes of the manufacturing industries will lead to greater purchases of industrial machinery generally, with much of the additional expenditure going for pulp and paper machinery, installations for primary metal producers, and chemical processing equipment. Heavy electrical machinery and communications equipment are also likely to be in much greater demand. A particularly rapid increase is expected in requirements for mining machinery. Other items likely to show strong growth are commercial aircraft and office and store machinery.

### **Repair Expenditures**

In addition to the \$14.5 billion planned for capital purposes in 1966, outlays of more than \$3.9 billion are expected to be made for the repair of existing facilities.

Expenditures for the repair of structures are likely to total \$1.8 billion, bringing total outlays for construction, both new and repair, to \$11.0 billion or about 11 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to \$7.5 billion, 13 per cent more than in 1965.

### **Programme by Regions**

Each of the five major regions of Canada are expected to share in the substantial increase in capital spending during this year. The increases vary from 10 to 11 per cent in Quebec and the Prairies to 15 per cent in the Atlantic Provinces and 16 per cent in Ontario and British Columbia.

In Ontario all major sectors of capital spending are expected to be substantially higher in 1966. The greatest increased strength is likely to occur in manufacturing with particular emphasis on expansion in the automotive, primary iron and steel, electrical goods, and non-metallic minerals manufacturing industries. New ferrous and non-ferrous mining developments, expansion of electric power, telephone, and water system utilities coupled with an acceleration of university, hospital, school and road construction will also contribute importantly to the larger total. In Quebec the major advances in capital spending will occur in the manufacturing and commercial services sectors. Within the manufacturing group the major developments contributing strength are large increases in outlays in the pulp and paper and the primary metals industries. Existing schedules provide for a substantial acceleration this year in commercial construction oriented to the Expo '67 programme. Further strength is likely to occur in the expansion of utilities particularly communications.

Capital outlays are expected to increase in each of the Atlantic Provinces but with most of the growth concentrated in Nova Scotia and Newfoundland. Increases in social capital expenditure are especially prominent and relate to major educational, hospital and road building programmes. In the manufacturing and utilities sectors, increases in expenditures by the pulp and paper industry in Nova Scotia and electric power developments in New Brunswick and Newfoundland are most notable.

In British Columbia, a further rapid advance in capital spending for new pulp and paper projects and power developments is anticipated. This is supplemented by substantial increases in social capital spending for schools, hospitals and highway construction. Capital outlays in the Prairies are expected to increase by nearly 11 per cent reflecting a general increase in all sectors of the economy. In Alberta and Saskatchewan considerable strength is found in the primary resources sectors where new oil and potash projects are being initiated. Plans for additional chemical facilities add strength to manufacturing in Manitoba. Social capital outlays for the Prairie Provinces are expected to increase substantially, particularly those for education and health services.

### **The Significance of the Programme**

The substantial increase in investment outlays planned for the current year indicates that capital spending will continue to give a strong expansionary impetus to the Canadian economy. In fact, the programme envisaged will place large additional demands upon sectors of Canadian industry in which operating levels are already pressing against capacity ceilings.

The construction industry in particular came under considerable strain as a result of the sharp increase in the 1965 programme. Construction costs rose by about 6½ per cent in 1965 compared with increases of four per cent in each of the two preceding years. After allowing for price increases, the physical volume of construction rose by about 10 per cent in 1965 or about the same as in 1964. The further build-up of the construction programme now anticipated means that prevailing conditions of widespread pressure on supplies of skilled labour and certain materials in the construction and related industries will continue in the current year.

In the case of machinery and equipment, the further sharp increase in anticipated outlays will add to the large volume of orders now in the hands of Canadian machinery producers and will also involve a further substantial rise in purchases from abroad.

In these circumstances and with the economy moving close to full utilization of productive resources, further growth of capital programmes is increasingly subject to the limitations imposed by available physical and financial resources. In addition, the programme becomes more vulnerable to any presently unforeseen difficulties such as work stoppages or adverse weather conditions.

While in the short run adding to the strong demand and cost pressures already present in the economy, larger capital spending programmes, once completed, will substantially increase Canada's productive capacity. The plans for 1966 contain increased emphasis on investment in the commodity producing sector involving both the expansion of productive facilities and the modernization of existing plant. As these programme materialize, Canadian industries will be more competitive and better able to supply the rising demands in both domestic and foreign markets.





SECTION II. REFERENCE TABLES—CAPITAL AND REPAIR EXPENDITURES, 1964 to 1966

TABLE 1. Summary by Sectors, Canada, 1964 to 1966<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and Fishing <sup>2</sup> .....	1964	195	641	836	77	174	251	272	1,087
		1965	203	725	928	81	180	261	284	1,189
		1966	209	766	975	83	191	274	292	1,249
2	Forestry .....	1964	39	49	88	18	39	57	57	145
		1965	45	57	102	18	38	56	63	158
		1966	44	58	102	19	37	56	63	158
3	Mining, Quarrying and Oil Wells .....	1964	454	178	632	45	133	178	499	810
		1965	541	146	687	51	143	194	592	881
		1966	680	256	936	50	146	196	720	1,132
4	Manufacturing .....	1964	443	1,388	1,831	147	749	896	590	2,137
		1965	569	1,669	2,238	145	746	891	714	2,415
		1966	687	2,009	2,696	151	759	910	838	2,768
5	Utilities .....	1964	1,332	727	2,059	290	532	822	1,622	2,881
		1965	1,472	946	2,418	299	555	854	1,771	3,272
		1966	1,594	1,069	2,663	311	583	894	1,905	3,557
6	Construction Industry .....	1964	14	183	197	6	168	174	20	371
		1965	17	218	235	7	199	206	24	441
		1966	18	230	248	7	210	217	25	465
7	Housing .....	1964	2,028	—	2,028	577	—	577	2,605	—
		1965	2,133	—	2,133	619	—	619	2,752	—
		1966	2,216	—	2,216	656	—	656	2,872	—
8	Trade—Wholesale and Retail .....	1964	146	222	368	41	50	91	187	459
		1965	151	217	368	42	55	97	193	465
		1966	218	270	488	42	58	100	260	588
9	Finance, Insurance and Real Estate ..	1964	290	52	342	20	5	25	310	57
		1965	356	57	413	25	8	33	381	65
		1966	391	59	450	25	8	33	416	67
10	Commercial Services .....	1964	112	220	332	16	63	79	128	283
		1965	192	245	437	18	65	83	210	310
		1966	231	295	526	18	68	86	249	363
11	Institutional Services .....	1964	648	123	771	61	18	79	709	141
		1965	873	136	1,009	63	18	81	936	154
		1966	1,098	163	1,261	71	19	90	1,169	182
12	Government Departments .....	1964	1,303	157	1,460	331	71	402	1,634	228
		1965	1,649	181	1,830	335	63	398	1,984	244
		1966	1,794	191	1,985	370	67	437	2,164	258
13	Total (Items 1 to 12)	1964	7,004	3,940	10,944	1,629	2,002	3,631	8,633	5,942
		1965	8,201	4,597	12,798	1,703	2,070	3,773	9,904	6,667
		1966	9,180	5,366	14,546	1,803	2,146	3,949	10,983	7,512

<sup>1</sup> Actual expenditures 1964 preliminary actual 1965, intentions 1966.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

**TABLE 2. Mining, Canada, 1964 to 1966<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Mining	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	<b>METAL MINES:</b>									
1	Iron Mines ..... 1964	85.0	58.7	143.7	4.6	42.6	47.2	89.6	101.3	190.9
	..... 1965	27.8	34.9	62.7	4.6	56.8	61.4	32.4	91.7	124.1
	..... 1966	51.2	73.0	124.2	4.3	53.7	58.0	55.5	126.7	182.2
2	Other Metal Mines ..... 1964	62.0	34.1	96.1	13.1	41.8	54.9	75.1	75.9	151.0
	..... 1965	86.5	40.3	126.8	14.4	43.3	57.7	100.9	83.6	184.5
	..... 1966	118.4	73.7	192.1	15.1	45.7	60.8	133.5	119.4	252.9
3	Sub-total (Items 1 and 2) ..... 1964	147.0	92.8	239.8	17.7	84.4	102.1	164.7	177.2	341.9
	..... 1965	114.3	75.2	189.5	19.0	100.1	119.1	133.3	175.3	308.6
	..... 1966	169.6	146.7	316.3	19.4	99.4	118.8	189.0	246.1	435.1
	<b>MINERAL FUELS:</b>									
4	Coal Mines ..... 1964	3.9	3.9	7.8	0.6	4.1	4.7	4.5	8.0	12.5
	..... 1965	0.7	3.3	4.0	0.4	4.2	4.6	1.1	7.5	8.6
	..... 1966	0.4	1.5	1.9	0.5	8.7	9.2	0.9	10.2	11.1
5	Petroleum and Gas Wells <sup>2</sup> ..... 1964	228.2	34.5	262.7	18.6	6.0	24.6	246.8	40.5	287.3
	..... 1965	354.4	10.3	364.7	24.5	0.5	25.0	378.9	10.8	389.7
	..... 1966	392.9	9.4	402.3	23.1	0.5	23.6	416.0	9.9	425.9
6	Natural Gas Processing Plants <sup>2</sup> ..... 1964	38.5	2.1	40.6	4.4	0.7	5.1	42.9	2.8	45.7
	..... 1965	19.5	14.2	33.7	4.3	1.0	5.3	23.8	15.2	39.0
	..... 1966	35.2	18.8	54.0	4.5	0.9	5.4	39.7	19.7	59.4
7	Sub-total (Items 4 to 6) ..... 1964	270.6	40.5	311.1	23.6	10.8	34.4	294.2	51.3	345.5
	..... 1965	374.6	27.8	402.4	29.2	5.7	34.9	403.8	33.5	437.3
	..... 1966	428.5	29.7	458.2	28.1	10.1	38.2	456.6	39.8	496.4
8	OTHER MINING <sup>3</sup> ..... 1964	36.7	45.0	81.7	3.2	37.9	41.1	39.9	82.9	122.8
	..... 1965	52.6	42.7	95.3	2.9	36.8	39.7	55.5	79.5	135.0
	..... 1966	82.0	79.2	161.2	2.8	36.2	39.0	84.8	115.4	200.2
9	<b>Total Mining (Items 3, 7, and 8) ..... 1964</b>	<b>454.3</b>	<b>178.3</b>	<b>632.6</b>	<b>44.5</b>	<b>133.1</b>	<b>177.6</b>	<b>498.8</b>	<b>311.4</b>	<b>810.2</b>
	..... 1965	<b>541.5</b>	<b>145.7</b>	<b>687.2</b>	<b>51.1</b>	<b>142.6</b>	<b>193.7</b>	<b>592.6</b>	<b>288.3</b>	<b>880.9</b>
	..... 1966	<b>680.1</b>	<b>255.6</b>	<b>935.7</b>	<b>50.3</b>	<b>145.7</b>	<b>196.0</b>	<b>730.4</b>	<b>401.3</b>	<b>1131.7</b>

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Some re-allocation of expenditures between the two categories of construction and machinery and equipment resulted from the use of a special questionnaire for the industry in the survey 1965 and 1966.

<sup>3</sup> Includes Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (includes potash) and Quarrying.

**TABLE 3. Manufacturing, Canada, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1964 53.6	122.8	176.4	17.8	77.2	95.0	71.4	200.0	271.4
		1965 56.6	129.3	185.9	17.0	67.2	84.2	73.6	196.5	270.1
		1966 54.3	130.3	184.6	15.9	61.8	77.7	70.2	192.1	262.3
2	Tobacco Products .....	1964 2.4	6.0	8.4	1.2	3.1	4.3	3.6	9.1	12.7
		1965 2.2	8.4	10.6	0.9	5.2	6.1	3.1	13.6	16.7
		1966 3.4	5.7	9.1	1.1	4.8	5.9	4.5	10.5	15.0
3	Rubber .....	1964 5.7	18.1	23.8	1.3	12.2	13.5	7.0	30.3	37.3
		1965 6.0	19.3	25.3	1.3	12.6	13.9	7.3	31.9	39.2
		1966 16.4	33.3	49.7	1.2	10.9	12.1	17.6	44.2	61.8
4	Leather .....	1964 1.4	3.8	5.2	0.6	3.1	3.7	2.0	6.9	8.9
		1965 1.5	3.1	4.6	0.5	2.7	3.2	2.0	5.8	7.8
		1966 4.3	4.6	8.9	0.5	2.9	3.4	4.8	7.5	12.3
5	Textile .....	1964 23.7	67.9	91.6	5.3	26.0	31.3	29.0	93.9	122.9
		1965 26.0	82.2	108.2	5.8	26.0	31.8	31.8	108.2	140.0
		1966 24.4	74.2	98.6	5.2	26.7	31.9	29.6	100.9	130.5
6	Clothing and Knitting Mills .....	1964 3.0	14.9	17.9	1.3	5.7	7.0	4.3	20.6	24.9
		1965 4.3	13.6	17.9	1.3	5.3	6.6	5.6	18.9	24.5
		1966 4.4	12.5	16.9	1.2	5.1	6.3	5.6	17.6	23.2
7	Wood .....	1964 15.5	45.5	61.0	6.9	42.4	49.3	22.4	87.9	110.3
		1965 18.3	49.5	67.8	6.5	38.8	45.3	24.8	88.3	113.1
		1966 13.0	44.6	57.6	6.2	37.5	43.7	19.2	82.1	101.3
8	Furniture and Fixtures .....	1964 4.4	8.0	12.4	1.4	3.3	4.7	5.8	11.3	17.1
		1965 6.5	6.5	13.0	1.6	2.7	4.3	8.1	9.2	17.3
		1966 6.6	5.6	12.2	1.3	2.5	3.8	7.9	8.1	16.0
9	Paper and Allied Industries .....	1964 69.4	249.4	318.8	11.0	124.3	135.3	80.4	373.7	454.1
		1965 120.4	298.4	418.8	13.3	122.4	135.7	133.7	420.8	554.5
		1966 125.1	417.6	542.7	14.3	129.9	144.2	139.4	547.5	686.9
10	Printing, Publishing and Allied Industries .....	1964 17.1	38.5	55.6	3.8	8.5	12.3	20.9	47.0	67.9
		1965 16.5	33.4	49.9	3.3	8.9	12.2	19.8	42.3	62.1
		1966 9.3	26.7	36.0	3.5	9.0	12.5	12.8	35.7	48.5
11	Primary Metals .....	1964 58.3	214.5	272.8	18.0	194.4	212.4	76.3	408.9	485.2
		1965 52.6	199.2	251.8	19.1	210.6	229.7	71.7	409.8	481.5
		1966 70.2	314.2	384.4	21.2	220.3	241.5	91.4	534.5	625.9
12	Metal Fabricating .....	1964 17.9	54.7	72.6	6.3	32.9	39.2	24.2	87.6	111.8
		1965 25.1	63.1	88.2	6.2	31.4	37.6	31.3	94.5	125.8
		1966 32.3	82.0	114.3	6.4	33.1	39.5	38.7	115.1	153.8
13	Machinery .....	1964 19.2	35.4	54.6	3.9	12.9	16.8	23.1	48.3	71.4
		1965 11.4	31.1	42.5	3.3	11.2	14.5	14.7	42.3	57.0
		1966 16.5	31.6	48.1	3.4	11.2	14.6	19.9	42.8	62.7
14	Transportation Equipment .....	1964 44.4	90.6	135.0	10.6	46.4	57.0	55.0	137.0	192.0
		1965 64.3	143.7	208.0	9.2	50.1	59.3	73.5	193.8	267.3
		1966 87.9	169.9	257.8	9.3	52.0	61.3	97.2	221.9	319.1
15	Electrical Products .....	1964 12.0	37.0	49.0	4.9	23.1	28.0	16.9	60.1	77.0
		1965 15.4	45.6	61.0	4.6	22.8	27.4	20.0	68.4	88.4
		1966 33.3	63.9	97.2	5.7	23.1	28.8	39.0	87.0	126.0
16	Non-metallic Mineral Products .....	1964 20.2	61.8	82.0	5.3	58.3	63.6	25.5	120.1	145.6
		1965 24.2	67.9	92.1	5.6	50.7	56.3	29.8	118.6	148.4
		1966 31.1	80.5	111.6	5.6	50.2	55.8	36.7	130.7	167.4
17	Petroleum and Coal Products .....	1964 20.2	4.2	24.4	32.3	5.9	38.2	52.5	10.1	62.6
		1965 29.2	9.3	38.5	29.3	6.7	36.0	58.5	16.0	74.5
		1966 58.4	11.7	70.1	31.9	6.9	38.8	90.3	18.6	108.9
18	Chemical and Chemical Products .....	1964 42.9	100.4	143.3	12.6	60.7	73.3	55.5	161.1	216.6
		1965 76.2	192.9	269.1	13.9	61.5	75.4	90.1	254.4	344.5
		1966 81.4	220.5	301.9	14.9	61.7	76.6	96.3	282.2	378.5
19	Miscellaneous .....	1964 11.4	20.1	31.5	2.4	8.7	11.1	13.8	28.8	42.6
		1965 12.4	25.6	38.0	2.5	9.5	12.0	14.9	35.1	50.0
		1966 14.5	28.3	42.8	2.6	9.5	12.1	17.1	37.8	54.9
20	Capital Items Charged to Operating Expenses. <sup>2</sup> .....	1964 —	194.3	194.3	—	—	—	—	194.3	194.3
		1965 —	246.8	246.8	—	—	—	—	246.8	246.8
		1966 —	251.7	251.7	—	—	—	—	251.7	251.7
21	Total (Items 1 to 20) .....	1964 442.7	1,387.9	1,830.6	146.9	749.1	896.0	589.6	2,137.0	2,726.6
		1965 569.1	1,668.9	2,238.0	145.2	746.3	891.5	714.3	2,415.2	3,129.5
		1966 686.8	2,009.4	2,696.2	151.4	759.1	910.5	838.2	2,768.5	3,606.7

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> The 1965 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the manufacturing sector as a whole.

**TABLE 4. Utilities, Canada, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric Power .....	1964	588.0	163.8	751.8	48.2	35.7	83.9	636.2	835.7
		1965	755.5	192.6	948.1	54.3	37.3	91.6	809.8	1,039.7
		1966	809.8	259.9	1,069.7	56.3	39.7	96.0	866.1	1,165.7
2	Gas Distribution .....	1964	54.5	13.8	68.3	6.0	2.2	8.2	60.5	76.5
		1965	56.5	17.4	73.9	5.4	2.1	7.5	61.9	81.4
		1966	65.1	18.2	83.3	5.0	2.1	7.1	70.1	90.4
3	Railway Transport .....	1964	162.6	63.8	226.4	141.1	203.6	344.7	303.7	571.1
		1965	129.1	161.1	290.2	141.1	207.2	348.3	270.2	638.5
		1966	115.4	170.5	285.9	145.3	220.2	365.5	260.7	651.4
4	Urban Transit Systems .....	1964	78.4	8.0	86.4	3.5	19.1	22.6	81.9	109.0
		1965	79.0	52.8	131.8	2.7	15.8	18.5	81.7	150.3
		1966	62.7	50.0	112.7	3.6	19.3	22.9	66.3	135.6
5	Water Transport and Services	1964	15.0	57.1	72.1	6.5	19.3	25.8	21.5	97.9
		1965	32.7	65.0	97.7	10.2	16.7	26.9	42.9	124.6
		1966	63.3	35.7	99.0	13.1	17.1	30.2	76.4	129.2
6	Motor Transport .....	1964	7.0	62.5	69.5	2.1	64.9	67.0	9.1	136.5
		1965	5.6	64.0	69.6	3.6	68.8	72.4	9.2	132.8
		1966	9.8	52.0	61.8	4.0	69.7	73.7	13.8	135.5
7	Grain Elevators .....	1964	8.8	3.8	12.6	5.5	2.3	7.8	14.3	20.4
		1965	10.8	4.9	15.7	6.1	2.2	8.3	16.9	24.0
		1966	18.6	5.6	24.2	5.2	2.2	7.4	23.8	31.6
8	Telephones <sup>2</sup> .....	1964	146.0	263.3	409.3	44.8	121.1	165.9	190.8	575.2
		1965	154.0	277.6	431.6	46.5	137.1	183.6	200.5	615.2
		1966	180.0	312.6	492.6	48.3	143.5	191.8	228.3	684.4
9	Broadcasting .....	1964	5.4	15.7	21.1	0.9	3.9	4.8	6.3	25.9
		1965	8.3	11.9	20.2	0.5	2.5	3.0	8.8	23.2
		1966	6.8	32.4	39.2	0.5	2.5	3.0	7.3	42.2
10	Water Systems .....	1964	64.6	3.7	68.3	21.5	2.1	23.6	86.1	91.9
		1965	100.1	7.1	107.2	20.5	2.2	22.7	120.6	129.9
		1966	123.0	6.3	129.3	20.6	2.1	22.7	143.6	152.0
11	Other Utilities <sup>3</sup> .....	1964	201.9	54.9	256.8	9.3	58.0	67.3	211.2	324.1
		1965	140.3	42.5	182.8	8.0	63.1	71.1	148.3	253.9
		1966	139.5	105.0	244.5	8.6	65.0	73.6	148.1	318.1
12	Capital Items Charged to Operating Expenses <sup>4</sup>	1964	—	16.2	16.2	—	—	—	16.2	16.2
		1965	—	48.9	48.9	—	—	—	48.9	48.9
		1966	—	21.2	21.2	—	—	—	21.2	21.2
13	Total (Items 1 to 12) .....	1964	1,332.2	726.6	2,058.8	289.4	532.2	821.6	1,621.6	2,880.4
		1965	1,471.9	945.8	2,417.7	298.9	555.0	853.9	1,770.8	3,271.6
		1966	1,594.0	1,069.4	2,663.4	310.5	583.4	893.9	1,904.5	3,557.3

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

<sup>4</sup> The 1965 preliminary estimates include an upward adjustment to provide for a bias observed in the preliminary estimates reported in the utilities sector as a whole.



**TABLE 5. Trade and Finance, Canada, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>TPADE:</b>										
1	Wholesale ..... 1964	36.3	44.3	80.6	7.4	11.6	19.0	43.7	55.9	99.6
	..... 1965	26.4	39.9	66.3	7.7	15.9	23.6	34.1	55.8	89.9
	..... 1966	48.9	44.6	93.5	8.2	16.0	24.2	57.1	60.6	117.7
2	Chain stores ..... 1964	25.3	43.0	68.3	5.8	7.8	13.6	31.1	50.8	81.9
	..... 1965	28.1	44.4	72.5	6.3	8.3	14.6	34.4	52.7	87.1
	..... 1966	31.5	59.0	90.5	6.0	9.0	15.0	37.5	68.0	105.5
3	Independent Stores ..... 1964	38.5	66.6	105.1	11.4	13.5	24.9	49.9	80.1	130.0
	..... 1965	42.6	67.6	110.2	10.7	13.0	23.7	53.3	80.6	133.9
	..... 1966	47.0	89.3	136.3	10.5	14.2	24.7	57.5	103.5	161.0
4	Department Stores ..... 1964	17.5	17.8	35.3	5.0	3.4	8.4	22.5	21.2	43.7
	..... 1965	16.5	15.0	31.5	5.7	3.1	8.8	22.2	18.1	40.3
	..... 1966	34.3	17.5	51.8	5.6	3.5	9.1	39.9	21.0	60.9
5	Automotive Trade ..... 1964	28.6	30.5	59.1	11.4	14.0	25.4	40.0	44.5	84.5
	..... 1965	37.1	30.1	67.2	11.6	14.4	26.0	48.7	44.5	93.2
	..... 1966	56.7	35.5	92.2	11.8	15.2	27.0	68.5	50.7	119.2
6	Capital Items Charged to Operating Expenses. 1964	—	20.2	20.2	—	—	—	—	20.2	20.2
	..... 1965	—	20.1	20.1	—	—	—	—	20.1	20.1
	..... 1966	—	24.3	24.3	—	—	—	—	24.3	24.3
7	Sub-total (Items 1 to 6) ..... 1964	146.2	222.4	368.6	41.0	50.3	91.3	187.2	272.7	459.9
	..... 1965	150.7	217.1	367.8	42.0	54.7	96.7	192.7	271.8	464.5
	..... 1966	218.4	270.2	488.6	42.1	57.9	100.0	260.5	328.1	588.6
<b>FINANCE:</b>										
8	Banks ..... 1964	30.3	14.1	44.4	4.5	2.1	6.6	34.8	16.2	51.0
	..... 1965	29.4	17.6	47.0	6.4	3.2	9.6	35.8	20.8	56.6
	..... 1966	29.8	16.1	45.9	5.9	3.3	9.2	35.7	19.4	55.1
9	Insurance, Trust and Loan Companies. 1964	16.8	9.7	26.5	3.4	0.8	4.2	20.2	10.5	30.7
	..... 1965	15.3	8.7	24.0	2.9	1.2	4.1	18.2	9.9	28.1
	..... 1966	21.6	8.5	30.1	2.5	1.1	3.6	24.1	9.6	33.7
10	Other Finance <sup>2</sup> ..... 1964	242.4	28.0	270.4	12.4	2.4	14.8	254.8	30.4	285.2
	..... 1965	310.8	31.2	342.0	15.7	3.1	18.8	326.5	34.3	360.8
	..... 1966	340.0	34.4	374.4	17.0	3.5	20.5	357.0	37.9	394.9
11	Sub-total (Items 8 to 10) ..... 1964	289.5	51.8	341.3	20.3	5.3	25.6	309.8	57.1	366.9
	..... 1965	355.5	57.5	413.0	25.0	7.5	32.5	380.5	65.0	445.5
	..... 1966	391.4	59.0	450.4	25.4	7.9	33.3	416.8	66.9	483.7
12	Total (Items 7 and 11) ..... 1964	435.7	274.2	709.9	61.3	55.6	116.9	497.0	329.8	826.8
	..... 1965	506.2	274.6	780.8	67.0	62.2	129.2	573.2	336.8	910.0
	..... 1966	609.8	329.2	939.0	67.5	65.8	133.3	677.3	395.0	1,072.3

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> The largest part of this item is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties.

**TABLE 6. Services, Canada, 1964 to 1966<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>COMMERCIAL SERVICES:</b>										
1	Laundries and Dry Cleaners 1964	2.3	8.7	11.0	1.3	4.4	5.7	3.6	13.1	16.7
	1965	1.6	7.2	8.8	1.1	3.8	4.9	2.7	11.0	13.7
	1966	0.6	5.6	6.2	1.1	3.5	4.6	1.7	9.1	10.8
2	Theatres ..... 1964	0.3	1.5	1.8	1.3	0.6	1.9	1.6	2.1	3.7
	1965	2.9	2.4	5.3	1.5	0.6	2.1	4.4	3.0	7.4
	1966	2.5	3.0	5.5	1.8	0.9	2.7	4.3	3.9	8.2
3	Hotels ..... 1964	41.3	13.8	55.1	11.0	6.8	17.8	52.3	20.6	72.9
	1965	63.7	16.6	80.3	10.7	7.2	17.9	74.4	23.8	98.2
	1966	62.4	17.9	80.3	10.8	7.4	18.2	73.2	25.3	98.5
4	Other Commercial Services <sup>2</sup> 1964	68.4	196.3	264.7	2.9	50.8	53.7	71.3	247.1	318.4
	1965	123.5	218.7	342.2	4.6	53.6	58.2	128.1	272.3	400.4
	1966	165.2	268.2	433.4	4.6	55.8	60.4	169.8	324.0	493.8
5	Sub-total (Items 1 to 4) ..... 1964	112.3	220.3	332.6	16.5	62.6	79.1	128.8	282.9	411.7
	1965	191.7	244.9	436.6	17.9	65.2	83.1	209.6	310.1	519.7
	1966	230.7	294.7	525.4	18.3	67.6	85.9	249.0	362.3	611.3
<b>INSTITUTIONAL SERVICES:</b>										
6	Churches ..... 1964	40.4	4.0	44.4	8.4	0.9	9.3	48.8	4.9	53.7
	1965	37.3	3.2	40.5	6.1	0.7	6.8	43.4	3.9	47.3
	1966	29.9	3.8	33.7	6.2	1.0	7.2	36.1	4.8	40.9
7	Universities ..... 1964	150.2	27.3	177.5	5.8	0.7	6.5	156.0	28.0	184.0
	1965	233.9	30.1	264.0	6.6	0.9	7.5	240.5	31.0	271.5
	1966	283.8	34.1	317.9	7.4	0.9	8.3	291.2	35.0	326.2
8	Schools ..... 1964	289.3	49.4	338.7	25.0	8.8	33.8	314.3	58.2	372.5
	1965	416.7	63.6	480.3	29.0	6.8	35.8	445.7	70.4	516.1
	1966	540.9	77.6	618.5	33.1	7.4	40.5	574.0	85.0	659.0
9	Hospitals ..... 1964	145.0	38.3	183.3	19.6	7.3	26.9	164.6	45.6	210.2
	1965	164.8	37.1	201.9	20.0	9.1	29.1	184.8	46.2	231.0
	1966	217.2	45.3	262.5	22.7	9.2	31.9	239.9	54.5	294.4
10	Other Institutional Services <sup>3</sup> 1964	23.4	4.3	27.7	2.0	0.4	2.4	25.4	4.7	30.1
	1965	20.2	2.3	22.5	1.4	0.3	1.7	21.6	2.6	24.2
	1966	26.5	2.4	28.9	1.5	0.3	1.8	28.0	2.7	30.7
11	Sub-total (Items 6 to 10) .... 1964	648.3	123.3	771.6	60.8	18.1	78.9	709.1	141.4	850.5
	1965	872.9	136.3	1,009.2	63.1	17.8	80.9	936.0	154.1	1,090.1
	1966	1,098.3	163.2	1,261.5	70.9	18.8	89.7	1,169.2	182.0	1,351.2
12	GOVERNMENT DEPARTMENTS 1964	1,303.2	156.7	1,459.9	331.4	70.8	402.2	1,634.6	227.5	1,862.1
	1965	1,649.4	180.5	1,829.9	335.0	63.4	398.4	1,984.4	243.9	2,228.3
	1966	1,794.3	190.7	1,985.0	370.0	66.8	436.8	2,164.3	257.5	2,421.8
13	Total (Items 5, 11 and 12) 1964	2,063.8	500.3	2,564.1	408.7	151.5	560.2	2,472.5	651.8	3,124.3
	1965	2,714.0	561.7	3,275.7	416.0	146.4	562.4	3,130.0	708.1	3,838.1
	1966	3,123.3	648.6	3,771.9	459.2	153.2	612.4	3,582.5	801.8	4,384.3

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables.

<sup>3</sup> Includes privately-operated social and welfare institutions.

**TABLE 7. Private and Public, Canada, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>PRIVATE:</b>										
1	Business Enterprises ..... 1964	2,055.0	3,403.5	5,458.5	492.8	1,690.2	2,183.0	2,547.8	5,093.7	7,641.5
	1965	2,366.1	3,916.9	6,283.0	512.0	1,756.0	2,268.0	2,878.1	5,672.9	8,551.0
	1966	2,747.3	4,494.1	7,241.4	523.1	1,810.3	2,333.4	3,270.4	6,304.4	9,574.8
2	Institutions and Housing .... 1964	2,291.1	56.3	2,347.4	601.9	6.8	608.7	2,893.0	63.1	2,956.1
	1965	2,458.4	56.5	2,514.9	640.9	8.8	649.7	3,099.3	65.3	3,164.6
	1966	2,598.3	65.5	2,663.8	680.7	9.2	689.9	3,279.0	74.7	3,353.7
3	Sub-total (Items 1 and 2) 1964	4,346.1	3,459.8	7,805.9	1,094.7	1,697.0	2,791.7	5,440.8	5,156.8	10,597.6
	1965	4,824.5	3,973.4	8,797.9	1,152.9	1,764.8	2,917.7	5,977.4	5,738.2	11,715.6
	1966	5,345.6	4,559.6	9,905.2	1,203.8	1,819.5	3,023.3	6,549.4	6,379.1	12,928.5
<b>PUBLIC:</b>										
4	Government Owned Enterprises <sup>2</sup> . 1964	970.0	256.5	1,226.5	167.0	222.9	389.9	1,137.0	479.4	1,616.4
	1965	1,179.3	363.3	1,542.6	173.8	232.8	406.6	1,353.1	596.1	1,949.2
	1966	1,324.1	518.0	1,842.1	183.0	250.1	433.1	1,507.1	768.1	2,275.2
5	Government Operated Institutions and Housing. <sup>3</sup> 1964	384.7	67.0	451.7	35.9	11.3	47.2	420.6	78.3	498.9
	1965	547.8	79.8	627.6	41.3	9.0	50.3	589.1	88.8	677.9
	1966	716.0	97.7	813.7	46.2	9.6	55.8	762.2	107.3	869.5
6	Government Departments .... 1964	1,303.2	156.7	1,459.9	331.4	70.8	402.2	1,634.6	227.5	1,862.1
	1965	1,649.4	180.5	1,829.9	335.0	63.4	398.4	1,984.4	243.9	2,228.3
	1966	1,794.3	190.7	1,985.0	370.0	66.8	436.8	2,164.3	257.5	2,421.8
7	Sub-total (Items 4 to 6) ... 1964	2,657.9	480.2	3,138.1	534.3	305.0	839.3	3,192.2	785.2	3,977.4
	1965	3,376.5	623.6	4,000.1	550.1	305.2	855.3	3,926.6	928.8	4,855.4
	1966	3,834.4	806.4	4,640.8	599.2	326.5	925.7	4,433.6	1,132.9	5,566.5
8	Total Private and Public (Items 3 and 7). 1964	7,004.0	3,940.0	10,944.0	1,629.0	2,002.0	3,631.0	8,633.0	5,942.0	14,575.0
	1965	8,201.0	4,597.0	12,798.0	1,703.0	2,070.0	3,773.0	9,904.0	6,667.0	16,571.0
	1966	9,180.0	5,366.0	14,546.0	1,803.0	2,146.0	3,949.0	10,983.0	7,512.0	18,495.0

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

**TABLE 8. Governments, Canada, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>FEDERAL GOVERNMENT:</b>											
1	Enterprises <sup>2</sup> .....	1964	173.1	75.0	248.1	91.5	157.8	249.3	264.6	232.8	497.4
		1965	174.5	107.7	282.2	92.6	162.7	255.3	267.1	270.4	537.5
		1966	249.0	222.0	471.0	99.7	175.9	275.6	348.7	397.9	746.6
2	Housing .....	1964	13.8	—	13.8	—	—	—	13.8	—	13.8
		1965	10.6	—	10.6	—	—	—	10.6	—	10.6
		1966	12.0	—	12.0	—	—	—	12.0	—	12.0
3	Government Departments .....	1964	204.4	76.9	281.3	81.8	19.0	100.8	286.2	95.9	382.1
		1965	277.4	109.5	386.9	83.8	21.9	105.7	361.2	131.4	492.6
		1966	300.8	114.6	415.4	89.7	20.7	110.4	390.5	135.3	525.8
4	Sub-total (Items 1 to 3) .....	1964	391.3	151.9	543.2	173.3	176.8	350.1	564.6	328.7	893.3
		1965	462.5	217.2	679.7	176.4	184.6	361.0	638.9	401.8	1,040.7
		1966	561.8	336.6	898.4	189.4	196.6	386.0	751.2	533.2	1,284.4
<b>PROVINCIAL GOVERNMENTS:</b>											
5	Enterprises <sup>2</sup> .....	1964	605.7	150.3	756.0	36.5	38.6	75.1	642.2	188.9	831.1
		1965	780.7	180.7	961.4	43.8	47.7	91.5	824.5	228.4	1,052.9
		1966	849.2	224.5	1,073.7	45.8	50.1	95.9	895.0	274.6	1,169.6
6	Institutions <sup>3</sup> .....	1964	116.0	20.3	136.3	12.4	2.0	14.4	128.4	22.3	150.7
		1965	176.1	18.1	194.2	12.9	1.3	14.2	189.0	19.4	208.4
		1966	226.7	21.6	248.3	14.0	1.3	15.3	240.7	22.9	263.6
7	Government Departments .....	1964	657.8	33.9	691.7	140.5	20.9	161.4	798.3	54.8	853.1
		1965	851.9	27.0	878.9	165.4	17.9	183.3	1,017.3	44.9	1,062.2
		1966	963.9	33.6	997.5	193.0	22.8	215.8	1,156.9	56.4	1,213.3
8	Sub-total (Items 5 to 7) .....	1964	1,379.5	204.5	1,584.0	189.4	61.5	250.9	1,568.9	266.0	1,834.9
		1965	1,808.7	225.8	2,034.5	222.1	66.9	289.0	2,030.8	292.7	2,323.5
		1966	2,039.8	279.7	2,319.5	252.8	74.2	327.0	2,292.6	353.9	2,646.5
<b>MUNICIPAL GOVERNMENTS:</b>											
9	Enterprises <sup>2</sup> .....	1964	191.2	31.2	222.4	39.0	26.5	65.5	230.2	57.7	287.9
		1965	224.1	74.9	299.0	37.4	22.4	59.8	261.5	97.3	358.8
		1966	225.9	71.5	297.4	37.5	24.1	61.6	263.4	95.6	359.0
10	Institutions <sup>3</sup> .....	1964	254.9	46.7	301.6	23.5	9.3	32.8	278.4	56.0	334.4
		1965	361.1	61.7	422.8	28.4	7.7	36.1	389.5	69.4	458.9
		1966	477.3	76.1	553.4	32.2	8.3	40.5	509.5	84.4	593.9
11	Government Departments .....	1964	441.0	45.9	486.9	109.1	30.9	140.0	550.1	76.8	626.9
		1965	520.1	44.0	564.1	85.8	23.6	109.4	605.9	67.6	673.5
		1966	529.6	42.5	572.1	87.3	23.3	110.6	616.9	65.8	682.7
12	Sub-total (Items 9 to 11) .....	1964	887.1	123.8	1,010.9	171.6	66.7	238.3	1,058.7	190.5	1,249.2
		1965	1,105.3	180.6	1,285.9	151.6	53.7	205.3	1,256.9	234.3	1,491.2
		1966	1,232.8	190.1	1,422.9	157.0	55.7	212.7	1,389.8	245.8	1,635.6
13	Total (Items 4, 8 and 12) .....	1964	2,657.9	480.2	3,138.1	534.3	305.0	839.3	3,192.2	785.2	3,977.4
		1965	3,376.5	623.6	4,000.1	550.1	305.2	855.3	3,926.6	928.8	4,855.4
		1966	3,834.4	806.4	4,640.8	599.2	326.5	925.7	4,433.6	1,132.9	5,566.5

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.



### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.



**TABLE 9. Reconciliation with National Accounts Investment**

(Millions of Dollars)

Type of enterprise		Construction	Machinery and Equipment	Total
Agriculture, Fishing and Forestry .....	1964	234	690	924
	1965	248	782	1,030
	1966	253	824	1,077
Mining, Quarrying, Oil and Gas Wells .....	1964	454	178	632
	1965	541	146	687
	1966	680	256	936
Manufacturing .....	1964	443	1,388	1,831
	1965	569	1,669	2,238
	1966	687	2,009	2,696
Utilities .....	1964	1,329	719	2,048
	1965	1,466	940	2,406
	1966	1,589	1,045	2,634
Construction Industry .....	1964	14	183	197
	1965	17	218	235
	1966	18	230	248
Trade, Finance and Commercial Services .....	1964	548	494	1,042
	1965	699	519	1,218
	1966	840	624	1,464
Institutions .....	1964	336	72	408
	1965	415	71	486
	1966	518	84	602
Housing .....	1964	2,021	—	2,021
	1965	2,124	—	2,124
	1966	2,208	—	2,208
Total as Per National Accounts .....	1964	5,379	3,724	9,103
	1965	6,079	4,345	10,424
	1966	6,793	5,072	11,865
Add—Direct Government Outlays <sup>1</sup> .....	1964	1,625	216	1,841
	1965	2,122	252	2,374
	1966	2,387	294	2,681
<b>Total Private and Public Capital Expenditures .....</b>	<b>1964</b>	<b>7,004</b>	<b>3,940</b>	<b>10,944</b>
	<b>1965</b>	<b>8,201</b>	<b>4,597</b>	<b>12,798</b>
	<b>1966</b>	<b>9,180</b>	<b>5,366</b>	<b>14,546</b>

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 85.5 per cent of total outlays in those groups covered by direct survey and for 82.5 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1962 of all the firms in each industry by the corresponding 1962 total for the firms reporting in the 1966 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1962 and 1966 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the

TABLE 10. Coverage of 1965 - 66 Survey

Type of Enterprise	Per cent Coverage <sup>1</sup>	Type of Enterprise	Per cent Coverage <sup>1</sup>
<b>Agriculture and Fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction Industry<sup>3</sup> (Table 1)</b> .....	—
<b>Forestry<sup>3</sup> (Table 1)</b> .....	54.6	<b>Housing<sup>4</sup> (Table 1)</b> .....	83.6
<b>Mining, Quarrying and Oil Wells<sup>3</sup> (Table 2)</b> .....	95.7	<b>Trade (Table 5)</b> .....	88.1
<b>Manufacturing<sup>3</sup> (Table 3)</b> .....	92.5	Wholesale .....	73.6
Food and Beverages .....	78.1	Chain Stores .....	88.8
Tobacco Products .....	95.1	Independent Stores <sup>2</sup> .....	—
Rubber .....	97.7	Department Stores .....	98.6
Leather .....	80.7	Automotive Trade .....	93.9
Textile .....	83.6	<b>Finance (Table 5)</b> .....	72.1
Clothing and Knitting Mills .....	70.6	Banks .....	100.0
Wood .....	72.3	Insurance, Trust and Loan Companies .....	89.9
Furniture and Fixtures .....	65.6	Other Financial .....	68.5
Paper and Allied Industries .....	99.2	<b>Commercial Services (Table 6)</b> .....	51.6
Printing, Publishing and Allied Industries .....	68.1	Laundries and Dry Cleaners .....	42.8
Primary Metal .....	97.6	Theatres .....	69.6
Metal Fabricating .....	86.2	Hotels .....	66.9
Machinery .....	91.4	Other Commercial Services <sup>5</sup> .....	48.6
Transportation Equipment .....	97.7	<b>Institutional Services (Table 6)</b> .....	82.1
Electrical Products .....	94.0	Churches .....	74.2
Non-metallic Mineral Products .....	89.8	Universities .....	94.0
Petroleum and Coal Products .....	97.7	Schools .....	74.0
Chemical and Chemical Products .....	96.1	Hospitals .....	87.6
Miscellaneous .....	74.2	Other Institutional Services .....	88.0
<b>Utilities (Table 4)</b> .....	98.2	<b>Government Departments (Table 1)</b> .....	71.9
Electric Power .....	99.6	<b>Total: Groups Covered by Direct Survey</b> .....	85.5
Gas Distribution .....	100.0	<b>Total: All Groups</b> .....	82.5
Railway Transport .....	100.0		
Urban Transit Systems .....	99.2		
Water Transport and Services .....	98.9		
Motor Transport .....	75.7		
Grain Elevators .....	94.5		
Telephones .....	96.7		
Broadcasting .....	95.0		
Water Systems .....	88.9		
Other Utilities .....	99.8		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.  
<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys.

utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". Since reporting firms accounted for 82.5 per cent of the total, it is believed that the estimating procedure for the non-reporting firms and the sectors not covered by direct survey, amounting to 17.5 per cent, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1965 preliminary actual expenditures and the 1966 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1965 to 1966 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1965 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1966 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1965 capital expenditure intentions as of January 1965, the revised capital expenditure intentions as of June 1965, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1965 is 4.0% above the original intentions and 0.4% below the revised intentions. Construction expenditures increased 1.6% from the original estimate and decreased 1.8% from the revised; machinery and equipment increased by 8.6% and 2.4%.

In considering this comparison it should be kept in mind that the 1965 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1964 preliminary actual figures published last year have been revised and changes have been incorporated in the 1964 actual figures.



**TABLE 11. Comparison of Intended With Realized Expenditure in 1965**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair <sup>4</sup> Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	674 742 806	939 961 1,146	1,613 1,703 1,952	141 141 157	509 509 560	650 650 717	815 883 963	1,448 1,470 1,706	2,263 2,353 2,669
2	Manufacturing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	545 602 569	1,685 1,818 1,669	2,230 2,420 2,238	138 138 145	727 727 746	865 865 891	683 740 714	2,412 2,545 2,415	3,095 3,285 3,129
3	Utilities .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,440 1,516 1,472	818 881 946	2,258 2,397 2,418	334 334 299	528 528 555	862 862 854	1,774 1,850 1,771	1,346 1,409 1,501	3,120 3,259 3,272
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	760 766 699	509 528 519	1,269 1,294 1,218	80 80 85	114 114 128	194 194 213	840 846 784	623 642 647	1,463 1,488 1,431
5	Institutions .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	856 868 873	123 130 136	979 998 1,009	63 63 63	16 16 18	79 79 81	919 931 936	139 146 154	1,058 1,077 1,090
6	Housing .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	2,244 2,315 2,133	— — —	2,244 2,315 2,133	612 612 619	— — —	612 612 619	2,856 2,927 2,752	— — —	2,856 2,927 2,752
7	Government Departments .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	1,554 1,546 1,649	158 173 181	1,712 1,719 1,830	364 364 335	63 63 63	427 427 398	1,918 1,910 1,984	221 236 244	2,139 2,146 2,228
8	Total (Items 1 to 7) .....	Intentions <sup>1</sup> Revised <sup>2</sup> Realized <sup>3</sup>	8,073 8,355 8,201	4,232 4,491 4,597	12,305 12,846 12,798	1,732 1,732 1,703	1,957 1,957 2,070	3,689 3,689 3,773	9,805 10,087 9,904	6,189 6,448 6,667	15,994 16,535 16,571

<sup>1</sup> As of January 1965.

<sup>2</sup> Revision is based on results of mid-1965 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.





SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1964 to 1966<sup>1</sup>

(Millions of Dollars)

Item No.	Province	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1964	154	77	231	28	41	69	182	118	300
		1965	155	73	228	35	51	86	190	124	314
		1966	182	95	277	37	48	85	219	143	362
2	Prince Edward Island .....	1964	26	13	39	8	5	13	34	18	52
		1965	30	22	52	14	7	21	44	29	73
		1966	36	29	65	14	8	22	50	37	87
3	Nova Scotia .....	1964	160	110	270	55	51	106	215	161	376
		1965	199	133	332	57	55	112	256	188	444
		1966	225	172	397	60	59	119	285	231	516
4	New Brunswick .....	1964	163	94	257	43	44	87	206	138	344
		1965	218	121	339	46	46	92	264	167	431
		1966	223	134	357	49	47	96	272	181	453
5	Quebec .....	1964	1,986	842	2,828	379	478	857	2,365	1,320	3,685
		1965	2,281	951	3,232	404	498	902	2,685	1,449	4,134
		1966	2,423	1,143	3,566	427	517	944	2,850	1,660	4,510
6	Ontario .....	1964	2,249	1,498	3,747	577	772	1,349	2,826	2,270	5,096
		1965	2,567	1,782	4,349	610	800	1,410	3,177	2,582	5,759
		1966	3,001	2,063	5,064	642	831	1,473	3,643	2,894	6,537
7	Manitoba .....	1964	332	196	528	89	102	191	421	298	719
		1965	356	203	559	91	99	190	447	302	749
		1966	378	250	628	94	104	198	472	354	826
8	Saskatchewan .....	1964	381	267	648	95	101	196	476	368	844
		1965	479	308	787	95	96	191	574	404	978
		1966	523	362	885	99	101	200	622	463	1,085
9	Alberta .....	1964	753	347	1,100	167	155	322	920	502	1,422
		1965	879	416	1,295	164	164	328	1,043	580	1,623
		1966	1,002	426	1,428	175	168	343	1,177	594	1,771
10	British Columbia <sup>2</sup> .....	1964	800	496	1,296	188	253	441	988	749	1,737
		1965	1,037	388	1,625	187	254	441	1,224	842	2,066
		1966	1,187	692	1,879	206	263	469	1,393	955	2,348
11	Canada .....	1964	7,004	3,940	10,944	1,629	2,002	3,631	8,633	5,942	14,575
		1965	8,201	4,597	12,798	1,703	2,070	3,773	9,904	6,667	16,571
		1966	9,180	5,366	14,546	1,803	2,146	3,949	10,983	7,512	18,495

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Includes Northwest Territories and Yukon.

**TABLE 13. Newfoundland, 1964 to 1966<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	37.4	43.9	81.3	1.9	25.1	27.0	39.3	69.0	108.3
		1965	9.7	31.6	41.3	2.7	35.2	37.9	12.4	66.8	79.2
		1966	11.2	39.8	51.0	2.5	32.7	35.2	13.7	72.5	86.2
2	MANUFACTURING .....	1964	3.3	9.9	13.2	1.0	6.5	7.5	4.3	16.4	20.7
		1965	2.0	9.9	11.9	0.9	5.5	6.4	2.9	15.4	18.3
		1966	3.9	21.7	25.6	1.1	5.8	6.9	5.0	27.5	32.5
3	UTILITIES .....	1964	9.2	9.5	18.7	2.2	6.0	8.2	11.4	15.5	26.9
		1965	25.2	12.8	38.0	2.7	5.2	7.9	27.9	18.0	45.9
		1966	35.2	15.1	50.3	2.3	4.3	6.6	37.5	19.4	56.9
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	7.3	5.9	13.2	1.4	1.0	2.4	8.7	6.9	15.6
		1965	9.7	7.1	16.8	1.3	3.1	4.4	11.0	10.2	21.2
		1966	7.8	7.7	15.5	1.3	3.5	4.8	9.1	11.2	20.3
5	HOUSING .....	1964	34.8	—	34.8	9.8	—	9.8	44.6	—	44.6
		1965	31.3	—	31.3	10.5	—	10.5	41.8	—	41.8
		1966	32.7	—	32.7	11.1	—	11.1	43.8	—	43.8
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964	62.3	7.5	69.8	11.5	2.5	14.0	73.8	10.0	83.8
		1965	76.8	11.2	88.0	17.3	2.1	19.4	94.1	13.3	107.4
		1966	91.9	11.1	103.0	18.4	2.0	20.4	110.3	13.1	123.4
7	Total (Items 1 to 6) .....	1964	154.3	76.7	231.0	27.8	41.1	68.9	182.1	117.8	299.9
		1965	154.7	72.6	227.3	35.4	51.1	86.5	190.1	123.7	313.8
		1966	182.7	95.4	278.1	36.7	48.3	85.0	219.4	143.7	363.1

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

**TABLE 14. Prince Edward Island, 1964 to 1966<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	1.2	7.6	8.8	1.2	3.3	4.5	2.4	10.9	13.3
		1965	1.3	9.6	10.9	1.3	3.3	4.6	2.6	12.9	15.5
		1966	1.4	11.1	12.5	1.4	3.4	4.8	2.8	14.5	17.3
2	MANUFACTURING .....	1964	0.7	0.7	1.4	0.1	0.6	0.7	0.8	1.3	2.1
		1965	0.4	0.5	0.9	—	0.3	0.3	0.4	0.8	1.2
		1966	0.1	0.4	0.5	—	0.3	0.3	0.1	0.7	0.8
3	UTILITIES .....	1964	2.1	1.4	3.5	0.6	0.5	1.1	2.7	1.9	4.6
		1965	1.7	0.8	2.5	0.5	0.4	0.9	2.2	1.2	3.4
		1966	4.8	0.9	5.7	0.5	0.6	1.1	5.3	1.5	6.8
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	4.3	1.9	6.2	0.4	0.3	0.7	4.7	2.2	6.9
		1965	3.7	2.0	5.7	0.4	0.4	0.8	4.1	2.4	6.5
		1966	2.1	2.0	4.1	0.2	0.3	0.5	2.3	2.3	4.6
5	HOUSING .....	1964	5.6	—	5.6	1.7	—	1.7	7.3	—	7.3
		1965	8.0	—	8.0	1.8	—	1.8	9.8	—	9.8
		1966	8.2	—	8.2	1.9	—	1.9	10.1	—	10.1
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964	11.8	2.0	13.8	3.7	0.6	4.3	15.5	2.6	18.1
		1965	14.8	9.4	24.2	9.5	2.3	11.8	24.3	11.7	36.0
		1966	19.3	14.3	33.6	10.0	3.0	13.0	29.3	17.3	46.6
7	Total (Items 1 to 6) .....	1964	25.7	13.6	39.3	7.7	5.3	13.0	33.4	18.9	52.3
		1965	29.9	22.3	52.2	13.5	6.7	20.2	43.4	29.0	72.4
		1966	35.9	28.7	64.6	14.0	7.6	21.6	49.9	36.3	86.2

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

**TABLE 15. Nova Scotia, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise			Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
				Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1964	7.9	31.9	39.8	2.8	15.6	18.4	10.7	47.5	58.2	
		1965	4.6	32.9	37.5	2.6	17.1	19.7	7.2	50.0	57.2	
		1966	5.4	40.3	45.7	2.9	21.5	24.4	8.3	61.8	70.1	
2	MANUFACTURING .....	1964	8.8	31.3	40.1	5.0	17.8	22.8	13.8	49.1	62.9	
		1965	12.5	50.1	62.6	4.2	20.1	24.3	16.7	70.2	86.9	
		1966	30.8	71.5	102.3	4.3	18.8	23.1	35.1	90.3	125.4	
3	UTILITIES .....	1964	19.0	21.2	40.2	7.7	12.8	20.5	26.7	34.0	60.7	
		1965	31.6	21.3	52.9	9.2	12.0	21.2	40.8	33.3	74.1	
		1966	26.4	31.1	57.5	9.7	13.1	22.8	36.1	44.2	80.3	
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	24.7	15.6	40.3	2.4	2.9	5.3	27.1	18.5	45.6	
		1965	21.2	13.1	34.3	3.2	2.6	5.8	24.4	15.7	40.1	
		1966	17.3	14.2	31.5	3.0	2.9	5.9	20.3	17.1	37.4	
5	HOUSING .....	1964	47.0	—	47.0	13.3	—	13.3	60.3	—	60.3	
		1965	50.9	—	50.9	14.3	—	14.3	65.2	—	65.2	
		1966	52.7	—	52.7	15.1	—	15.1	67.8	—	67.8	
6	INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1964	52.7	10.5	63.2	24.0	1.9	25.9	76.7	12.4	89.1	
		1965	78.0	15.4	93.4	23.1	3.4	26.5	101.1	18.8	119.9	
		1966	92.7	15.3	108.0	25.3	3.1	28.4	118.0	18.4	136.4	
7	Total (Items 1 to 6) .....	1964	160.1	110.5	270.6	55.2	51.0	106.2	215.3	161.5	376.8	
		1965	198.8	132.8	331.6	56.6	55.2	111.8	255.4	188.0	443.4	
		1966	225.3	172.4	397.7	60.3	59.4	119.7	285.6	231.8	517.4	

<sup>1</sup> Actual expenditure 1964, preliminary actual 1965, intentions 1966.

**TABLE 16. New Brunswick, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise			Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
				Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CON- STRUCTION INDUSTRY.	1964	11.1	20.1	31.2	2.8	11.2	14.0	13.9	31.3	45.2	
		1965	11.1	21.7	32.8	3.2	12.7	15.9	14.3	34.4	48.7	
		1966	10.4	26.9	37.3	3.5	13.6	17.1	13.9	40.5	54.4	
2	MANUFACTURING .....	1964	19.1	33.8	52.9	2.2	14.2	16.4	21.3	48.0	69.3	
		1965	24.8	33.9	58.7	2.1	13.3	15.4	26.9	47.2	74.1	
		1966	15.0	31.7	46.7	1.9	12.8	14.7	16.9	44.5	61.4	
3	UTILITIES .....	1964	30.6	18.3	48.9	11.0	12.4	23.4	41.6	30.7	72.3	
		1965	41.5	43.2	84.7	9.7	13.1	22.8	51.2	56.3	107.5	
		1966	61.5	44.2	105.7	11.0	14.1	25.1	72.5	58.3	130.8	
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	12.6	13.9	26.5	1.8	2.0	3.8	14.4	15.9	30.3	
		1965	20.5	12.7	33.2	2.1	2.3	4.4	22.6	15.0	37.6	
		1966	15.7	13.5	29.2	2.2	2.2	4.4	17.9	15.7	33.6	
5	HOUSING .....	1964	33.5	—	33.5	9.8	—	9.8	43.3	—	43.3	
		1965	41.6	—	41.6	10.5	—	10.5	52.1	—	52.1	
		1966	43.0	—	43.0	11.1	—	11.1	54.1	—	54.1	
6	INSTITUTIONAL SERVICES AND GOV- ERNMENT DEPARTMENTS.	1964	55.8	7.6	63.4	15.5	4.4	19.9	71.3	12.0	83.3	
		1965	78.4	9.7	88.1	18.6	4.3	22.9	97.0	14.0	111.0	
		1966	77.6	18.1	95.7	19.2	4.3	23.5	96.8	22.4	119.2	
7	Total (Items 1 to 6) .....	1964	162.7	93.7	256.4	43.1	44.2	87.3	205.8	137.9	343.7	
		1965	217.9	121.2	339.1	46.2	45.7	91.9	264.1	166.9	431.0	
		1966	223.2	134.4	357.6	48.9	47.0	95.9	272.1	181.4	453.5	

<sup>1</sup> Actual expenditure 1964, preliminary actual 1965, intentions 1966.

TABLE 17. Quebec, 1964 to 1966<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	106.5	146.1	252.6	23.3	108.5	131.8	129.8	254.6	384.4
		1965	83.5	155.5	239.0	23.7	120.7	144.4	107.2	276.2	383.4
		1966	79.4	171.5	250.9	25.0	124.5	149.5	104.4	296.0	400.4
	MANUFACTURING:										
2	Food and Beverages .....	1964	11.4	28.1	39.5	5.3	19.3	24.6	16.7	47.4	64.1
		1965	15.0	31.1	46.1	4.4	17.7	22.1	19.4	48.8	68.2
		1966	15.6	29.6	45.2	3.9	15.2	19.1	19.5	44.8	64.3
3	Rubber .....	1964	2.0	3.7	5.7	0.2	2.2	2.4	2.2	5.9	8.1
		1965	3.0	4.3	7.3	0.2	1.9	2.1	3.2	6.2	9.4
		1966	9.8	11.7	21.5	0.2	2.0	2.2	10.0	13.7	23.7
4	Leather .....	1964	0.8	2.0	2.8	0.3	1.2	1.5	1.1	3.2	4.3
		1965	0.3	1.3	1.6	0.2	1.1	1.3	0.5	2.4	2.9
		1966	0.2	1.1	1.3	0.2	1.2	1.4	0.4	2.3	2.7
5	Textile .....	1964	11.3	32.3	43.6	3.7	14.6	18.3	15.0	46.9	61.9
		1965	10.5	25.9	36.4	3.9	13.7	17.6	14.4	39.6	54.0
		1966	5.7	22.1	27.8	3.2	13.5	16.7	8.9	35.6	44.5
6	Clothing and Knitting Mills .....	1964	1.8	8.8	10.6	0.7	3.4	4.1	2.5	12.2	14.7
		1965	3.1	7.5	10.6	0.7	3.1	3.8	3.8	10.6	14.4
		1966	1.7	5.9	7.6	0.6	3.0	3.6	2.3	8.9	11.2
7	Wood .....	1964	3.5	8.1	11.6	0.9	4.3	5.2	4.4	12.4	16.8
		1965	1.9	5.2	7.1	0.8	4.6	5.4	2.7	9.8	12.5
		1966	3.1	6.6	9.7	0.9	3.9	4.8	4.0	10.5	14.5
8	Furniture and Fixtures .....	1964	2.6	3.8	6.4	0.7	1.6	2.3	3.3	5.4	8.7
		1965	1.5	2.9	4.4	0.7	1.3	2.0	2.2	4.2	6.4
		1966	2.7	1.7	4.4	0.7	1.2	1.9	3.4	2.9	6.3
9	Paper and Allied Industries .....	1964	18.6	74.6	93.2	4.0	43.7	47.7	22.6	118.3	140.9
		1965	24.6	76.5	101.1	3.4	43.5	46.9	28.0	120.0	148.0
		1966	37.0	115.0	152.0	4.0	47.0	51.0	41.0	162.0	203.0
10	Printing Publishing and Allied Industries.	1964	4.0	11.1	15.1	1.2	2.3	3.5	5.2	13.4	18.6
		1965	1.1	7.6	8.7	0.8	2.4	3.2	1.9	10.0	11.9
		1966	1.2	6.8	8.0	1.0	2.3	3.3	2.2	9.1	11.3
11	Primary metal .....	1964	15.3	44.8	60.1	3.2	29.4	32.6	18.5	74.2	92.7
		1965	13.1	40.4	53.5	3.3	31.2	34.5	16.4	71.6	88.0
		1966	22.4	74.5	96.9	4.0	34.8	38.8	26.4	109.3	135.7
12	Metal Fabricating .....	1964	3.9	13.3	17.2	1.6	7.7	9.3	5.5	21.0	26.5
		1965	4.5	13.3	17.8	1.8	6.6	8.4	6.3	19.9	26.2
		1966	7.5	15.2	22.7	1.7	7.0	8.7	9.2	22.2	31.4
13	Machinery .....	1964	1.8	5.8	7.6	0.8	1.2	2.0	2.6	7.0	9.6
		1965	1.8	6.0	7.8	0.6	1.1	1.7	2.4	7.1	9.5
		1966	1.2	6.2	7.4	0.6	1.1	1.7	1.8	7.3	9.1

<sup>1</sup> See footnote at end of table.



TABLE 17. Quebec, 1964 to 1966<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
14	Transportation Equipment .....	1964	9.3	12.0	21.3	1.7	5.0	6.7	11.0	17.0	28.0
		1965	16.6	20.1	36.7	1.6	5.6	7.2	18.2	25.7	43.9
		1966	7.7	22.8	30.5	2.1	6.9	9.0	9.8	29.7	39.5
15	Electrical Products .....	1964	2.2	11.9	14.1	1.5	7.4	8.9	3.7	19.3	23.0
		1965	2.6	15.2	17.8	1.3	7.2	8.5	3.9	22.4	26.3
		1966	4.5	18.8	23.3	1.8	7.1	8.9	6.3	25.9	32.2
16	Non-metallic Mineral Products	1964	9.1	19.3	28.4	1.9	19.6	21.5	11.0	38.9	49.9
		1965	6.6	24.9	31.5	1.9	15.1	17.0	8.5	40.0	48.5
		1966	8.2	23.5	31.7	1.8	14.5	16.3	10.0	38.0	48.0
17	Petroleum and Coal Products ....	1964	7.9	0.9	8.8	10.3	1.5	11.8	18.2	2.4	20.6
		1965	11.5	5.5	17.0	7.2	2.4	9.6	18.7	7.9	26.6
		1966	5.7	6.6	12.3	9.3	3.1	12.4	15.0	9.7	24.7
18	Chemical and Chemical Products	1964	5.4	17.2	22.6	3.6	16.0	19.6	9.0	33.2	42.2
		1965	10.0	21.6	31.6	3.1	16.5	19.6	13.1	38.1	51.2
		1966	9.4	41.1	50.5	3.3	16.5	19.8	12.7	57.6	70.3
19	Other Manufacturing <sup>2</sup> .....	1964	4.7	57.9	62.6	1.8	4.3	6.1	6.5	62.2	68.7
		1965	3.0	65.4	68.4	1.4	6.3	7.7	4.4	71.7	76.1
		1966	5.4	70.7	76.1	1.6	5.9	7.5	7.0	76.6	83.6
20	Sub-total (Items 2 to 19) .....	1964	115.6	355.6	471.2	43.4	184.7	228.1	159.0	540.3	699.3
		1965	130.7	374.7	505.4	37.3	181.3	218.6	168.0	556.0	724.0
		1966	149.0	479.9	628.9	40.9	186.2	227.1	189.9	666.1	856.0
21	UTILITIES .....	1964	505.6	146.2	651.8	58.8	140.8	199.6	564.4	287.0	851.4
		1965	526.6	207.7	734.3	60.5	146.0	206.5	587.1	353.7	940.8
		1966	526.4	258.2	784.6	60.3	154.9	215.2	586.7	413.1	999.8
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	159.4	121.0	280.4	19.2	29.1	48.3	178.6	150.1	328.7
		1965	248.8	138.2	387.0	24.0	34.4	58.4	272.8	172.6	445.4
		1966	317.0	162.3	479.3	24.0	35.9	59.9	341.0	198.2	539.2
23	HOUSING .....	1964	548.9	—	548.9	156.4	—	156.4	705.3	—	705.3
		1965	565.1	—	565.1	167.8	—	167.8	732.9	—	732.9
		1966	591.6	—	591.6	177.9	—	177.9	769.5	—	769.5
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS	1964	550.2	73.3	623.5	78.5	14.2	92.7	628.7	87.5	716.2
		1965	725.9	74.8	800.7	90.9	15.3	106.2	816.8	90.1	906.9
		1966	759.6	71.3	830.9	99.0	15.1	114.1	858.6	86.4	945.0
25	Total (Items 1 and 20 to 24).	1964	1,986.2	842.2	2,828.4	379.6	477.3	856.9	2,365.8	1,319.5	3,685.3
		1965	2,280.6	950.9	3,231.5	404.2	497.7	901.9	2,684.8	1,448.6	4,133.4
		1966	2,423.0	1,143.2	3,566.2	427.1	516.6	943.7	2,850.1	1,659.8	4,509.9

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 49.1 in 1964, 56.8 in 1965 and 60.6 in 1966.



TABLE 18. Ontario, 1964 to 1966<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	81.7	222.4	304.1	43.7	120.6	164.3	125.4	343.0	468.4
		1965	98.0	243.6	341.6	46.5	133.5	180.0	144.5	377.1	521.6
		1966	157.7	301.7	459.4	48.5	141.4	189.9	206.2	443.1	649.3
	MANUFACTURING:										
2	Food and Beverages .....	1964	27.9	57.1	85.0	6.5	35.6	42.1	34.4	92.7	127.1
		1965	23.1	63.7	86.8	7.6	31.7	39.3	30.7	95.4	126.1
		1966	20.7	63.5	84.2	7.3	30.2	37.5	28.0	93.7	121.7
3	Rubber .....	1964	3.7	14.3	18.0	1.1	9.8	10.9	4.8	24.1	28.9
		1965	3.0	14.9	17.9	1.1	10.5	11.6	4.1	25.4	29.5
		1966	6.4	20.5	26.9	1.0	8.7	9.7	7.4	29.2	36.6
4	Textile .....	1964	12.2	32.9	45.1	1.3	10.5	11.8	13.5	43.4	56.9
		1965	14.0	52.3	66.3	1.5	11.4	12.9	15.5	63.7	79.2
		1966	16.4	48.9	65.3	1.6	12.4	14.0	18.0	61.3	79.3
5	Clothing and Knitting Mills .....	1964	0.6	4.4	5.0	0.5	1.8	2.3	1.1	6.2	7.3
		1965	1.2	4.7	5.9	0.4	1.7	2.1	1.6	6.4	8.0
		1966	2.6	5.7	8.3	0.4	1.6	2.0	3.0	7.3	10.3
6	Wood .....	1964	3.3	7.5	10.8	1.1	4.7	5.8	4.4	12.2	16.6
		1965	4.8	7.6	12.4	0.8	4.7	5.5	5.6	12.3	17.9
		1966	1.4	8.1	9.5	0.7	4.5	5.2	2.1	12.6	14.7
7	Furniture and Fixtures .....	1964	1.7	3.4	5.1	0.6	1.3	1.9	2.3	4.7	7.0
		1965	4.3	3.0	7.3	0.6	1.1	1.7	4.9	4.1	9.0
		1966	2.6	2.9	5.5	0.5	1.1	1.6	3.1	4.0	7.1
8	Paper and Allied Industries .....	1964	9.0	57.3	66.3	3.4	36.0	39.4	12.4	93.3	105.7
		1965	16.7	84.5	101.2	3.2	35.8	39.0	19.9	120.3	140.2
		1966	12.8	73.1	85.9	3.6	37.2	40.8	16.4	110.3	126.7
9	Printing, Publishing and Allied Industries.	1964	5.8	18.2	24.0	1.6	4.9	6.5	7.4	23.1	30.5
		1965	7.2	15.4	22.6	1.5	5.4	6.9	8.7	20.8	29.5
		1966	5.7	16.4	22.1	1.6	5.6	7.2	7.3	22.0	29.3
10	Primary Metal .....	1964	31.1	158.7	189.8	10.4	131.8	142.2	41.5	290.5	332.0
		1965	28.4	135.9	164.3	10.9	149.8	160.7	39.3	285.7	325.0
		1966	41.4	203.2	244.6	11.8	156.8	168.6	53.2	360.0	413.2
11	Metal Fabricating .....	1964	12.6	35.3	47.9	3.3	20.9	24.2	15.9	56.2	72.1
		1965	17.5	43.0	60.5	3.2	19.0	22.2	20.7	62.0	82.7
		1966	15.9	60.5	76.4	3.4	20.3	23.7	19.3	80.8	100.1
12	Machinery .....	1964	15.2	27.1	42.3	2.9	10.8	13.7	18.1	37.9	56.0
		1965	8.3	23.0	31.3	2.5	9.2	11.7	10.8	32.2	43.0
		1966	14.4	23.3	37.7	2.6	9.2	11.8	17.0	32.5	49.5

See footnote at end of table.

TABLE 18. Ontario, 1964 to 1966<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment .....	1964	33.1	75.8	108.9	7.6	39.2	46.8	40.7	115.0	155.7
		1965	45.8	120.2	166.0	6.3	41.4	47.7	52.1	161.6	213.7
		1966	77.1	143.3	220.4	6.2	42.9	49.1	83.3	186.2	269.5
14	Electrical Products .....	1964	8.2	23.7	31.9	3.4	15.4	18.8	11.6	39.1	50.7
		1965	9.6	26.7	36.3	3.2	15.3	18.5	12.8	42.0	54.8
		1966	26.3	41.7	68.0	3.8	15.6	19.4	30.1	57.3	87.4
15	Non-metallic Mineral Products	1964	5.3	20.2	25.5	2.2	25.4	27.6	7.5	45.6	53.1
		1965	9.2	23.8	33.0	2.2	23.5	25.7	11.4	47.3	58.7
		1966	15.9	43.0	58.9	2.3	23.5	25.8	18.2	66.5	84.7
16	Petroleum and Coal Products	1964	5.8	2.2	8.0	11.0	1.8	12.8	16.8	4.0	20.8
		1965	12.6	2.8	15.4	11.2	1.7	12.9	23.8	4.5	28.3
		1966	35.1	3.2	38.3	10.6	1.6	12.2	45.7	4.8	50.5
17	Chemical and Chemical Products.	1964	19.9	44.8	64.7	7.1	35.2	42.3	27.0	80.0	107.0
		1965	47.3	103.7	151.0	8.5	33.8	42.3	55.8	137.5	193.3
		1966	50.7	112.3	163.0	9.3	35.3	44.6	60.0	147.6	207.6
18	Miscellaneous .....	1964	8.1	13.3	21.4	1.5	5.8	7.3	9.6	19.1	28.7
		1965	9.3	18.1	27.4	1.7	6.3	8.0	11.0	24.4	35.4
		1966	11.4	20.9	32.3	1.8	6.6	8.4	13.2	27.5	40.7
19	Other Manufacturing <sup>2</sup> .....	1964	1.2	103.7	104.9	0.5	2.9	3.4	1.7	106.6	108.3
		1965	2.7	137.9	140.6	0.6	3.0	3.6	3.3	140.9	144.2
		1966	2.9	135.2	138.1	0.6	3.0	3.6	3.5	138.2	141.7
20	Sub-total (Items 2 to 19) .....	1964	204.7	699.9	904.6	66.0	393.8	459.8	270.7	1,093.7	1,364.4
		1965	265.0	881.2	1,146.2	67.0	405.3	472.3	332.0	1,286.5	1,618.5
		1966	359.7	1,025.7	1,385.4	69.1	416.1	485.2	428.8	1,441.8	1,870.6
21	UTILITIES .....	1964	328.5	284.0	612.5	103.9	183.9	287.8	432.4	467.9	900.3
		1965	345.6	364.2	709.8	110.6	192.2	302.8	456.2	556.4	1,012.6
		1966	401.5	383.2	784.7	116.0	202.6	318.6	517.5	585.8	1,103.3
22	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	204.7	194.5	399.2	30.3	49.9	80.2	235.0	244.4	479.4
		1965	232.9	191.1	424.0	31.3	50.8	82.1	264.2	241.9	506.1
		1966	284.5	244.5	529.0	31.4	52.7	84.1	315.9	297.2	613.1
23	HOUSING .....	1964	774.3	—	774.3	220.4	—	220.4	994.7	—	994.7
		1965	802.6	—	802.6	236.5	—	236.5	1,039.1	—	1,039.1
		1966	831.4	—	831.4	250.7	—	250.7	1,082.1	—	1,082.1
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964	654.7	97.5	752.2	112.4	23.9	136.3	767.1	121.4	888.5
		1965	822.7	101.5	924.2	118.4	18.0	136.4	941.1	119.5	1,060.6
		1966	966.2	107.9	1,074.1	126.9	18.3	145.2	1,093.1	126.2	1,219.3
25	Total (Items 1 and 20 to 24)	1964	2,248.6	1,498.3	3,746.9	576.7	772.1	1,348.8	2,825.3	2,270.4	5,095.7
		1965	2,566.8	1,781.6	4,348.4	610.3	799.8	1,410.1	3,177.1	2,581.4	5,758.5
		1966	3,001.0	2,063.0	5,064.0	642.6	831.1	1,473.7	3,643.6	2,894.1	6,537.7

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses".  
or all manufacturing groups, of 99.3 in 1964, 131.4 in 1965 and 131.1 in 1966.

**TABLE 19. Manitoba, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964 25.5	85.8	111.3	7.6	31.3	38.9	33.1	117.1	150.2
		1965 28.3	93.6	121.9	8.1	31.4	39.5	36.4	125.0	161.4
		1966 30.6	98.6	129.2	8.1	33.1	41.2	38.7	131.7	170.4
	MANUFACTURING:									
2	Food and Beverages .....	1964 2.9	6.6	9.5	1.1	4.5	5.6	4.0	11.1	15.1
		1965 4.2	4.6	8.8	0.9	3.2	4.1	5.1	7.8	12.9
		1966 1.1	4.1	5.2	0.8	3.1	3.9	1.9	7.2	9.1
3	Furniture and fixtures .....	1964 —	0.2	0.2	—	0.1	0.1	—	0.3	0.3
		1965 0.6	0.2	0.8	0.1	0.1	0.2	0.7	0.3	1.0
		1966 1.2	0.4	1.6	—	0.1	0.1	1.2	0.5	1.7
4	Metal Fabricating .....	1964 0.2	0.5	0.7	0.1	0.4	0.5	0.3	0.9	1.2
		1965 0.5	0.8	1.3	0.2	0.5	0.7	0.7	1.3	2.0
		1966 1.2	1.0	2.2	0.2	0.5	0.7	1.4	1.5	2.9
5	Other Manufacturing <sup>2</sup> .....	1964 6.9	22.8	29.7	4.0	10.7	14.7	10.9	33.5	44.4
		1965 13.9	19.4	33.3	4.0	10.4	14.4	17.9	29.8	47.7
		1966 12.9	42.0	54.9	4.4	10.7	15.1	17.3	52.7	70.0
6	Sub-total (Items 2 to 5) .....	1964 10.0	30.1	40.1	5.2	15.7	20.9	15.2	45.8	61.0
		1965 19.2	25.0	44.2	5.2	14.2	19.4	24.4	39.2	63.6
		1966 16.4	47.5	63.9	5.4	14.4	19.8	21.8	61.9	83.7
7	UTILITIES .....	1964 75.9	44.3	120.2	24.2	46.5	70.7	100.1	90.8	190.9
		1965 58.2	48.1	106.3	25.7	45.1	70.8	83.9	93.2	177.1
		1966 56.2	53.9	110.1	26.9	48.0	74.9	83.1	101.9	185.0
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964 19.6	24.1	43.7	4.7	5.7	10.4	24.3	29.8	54.1
		1965 22.6	24.1	46.7	4.6	5.4	10.0	27.2	29.5	56.7
		1966 32.6	32.9	65.5	4.7	5.6	10.3	37.3	38.5	75.8
9	HOUSING .....	1964 89.6	—	89.6	25.4	—	25.4	115.0	—	115.0
		1965 87.2	—	87.2	27.2	—	27.2	114.4	—	114.4
		1966 90.3	—	90.3	28.8	—	28.8	119.1	—	119.1
10	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964 111.4	11.7	123.1	21.9	3.1	25.0	133.3	14.8	148.1
		1965 140.9	12.2	153.1	20.2	2.8	23.0	161.1	15.0	176.1
		1966 151.8	16.6	168.4	20.0	2.9	22.9	171.8	19.5	191.3
11	Total (Items 1 and 6 to 10) .....	1964 332.0	196.0	528.0	89.0	102.3	191.3	421.0	298.3	719.3
		1965 356.4	203.0	559.4	91.0	98.9	189.9	447.4	301.9	749.3
		1966 377.9	249.5	627.4	93.9	104.0	197.9	471.8	353.5	825.3

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 20. Saskatchewan, 1964 to 1966<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	95.2	195.1	290.3	20.6	57.1	77.7	115.8	252.2	368.0
		1965	127.2	222.6	349.8	20.8	57.3	78.1	148.0	279.9	427.9
		1966	151.8	259.6	411.4	20.5	60.9	81.4	172.3	320.5	492.8
2	MANUFACTURING: Food and Beverages .....	1964	1.0	2.4	3.4	0.5	1.4	1.9	1.5	3.8	5.3
		1965	1.7	4.0	5.7	0.5	1.4	1.9	2.2	5.4	7.6
		1966	1.5	3.0	4.5	0.5	1.3	1.8	2.0	4.3	6.3
3	Other Manufacturing <sup>2</sup> .....	1964	3.7	8.3	12.0	2.4	3.3	5.7	6.1	11.6	17.7
		1965	4.1	6.2	10.3	2.8	2.8	5.6	6.9	9.0	15.9
		1966	3.3	4.8	8.1	3.0	3.0	6.0	6.3	7.8	14.1
4	Sub-total (Items 2 and 3) .....	1964	4.7	10.7	15.4	2.9	4.7	7.6	7.6	15.4	23.0
		1965	5.8	10.2	16.0	3.3	4.2	7.5	9.1	14.4	23.5
		1966	4.8	7.8	12.6	3.5	4.3	7.8	8.3	12.1	20.4
5	UTILITIES .....	1964	77.3	30.3	107.6	23.0	23.7	46.7	100.3	54.0	154.3
		1965	71.8	39.9	111.7	21.3	23.7	45.0	93.1	63.6	156.7
		1966	74.0	49.6	123.6	22.2	25.4	47.6	96.2	75.0	171.2
6	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	17.2	18.5	35.7	2.6	4.1	6.7	19.8	22.6	42.4
		1965	22.5	20.2	42.7	2.9	4.0	6.9	25.4	24.2	49.6
		1966	33.6	26.7	60.3	3.2	4.4	7.6	36.8	31.1	67.9
7	HOUSING .....	1964	88.4	—	88.4	24.8	—	24.8	113.2	—	113.2
		1965	105.7	—	105.7	26.6	—	26.6	132.3	—	132.3
		1966	109.5	—	109.5	28.2	—	28.2	137.7	—	137.7
8	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964	98.7	12.6	111.3	21.3	10.9	32.2	120.0	23.5	143.5
		1965	145.7	14.7	160.4	20.2	6.8	27.0	165.9	21.5	187.4
		1966	149.4	18.2	167.6	21.3	6.4	27.7	170.7	24.6	195.3
9	Total (Items 1 and 4 to 8) .....	1964	381.5	267.2	648.7	95.2	100.5	195.7	476.7	367.7	844.4
		1965	478.7	307.6	786.3	95.1	96.0	191.1	573.8	403.6	977.4
		1966	523.1	361.9	885.0	98.9	101.4	200.3	622.0	463.3	1,085.3

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses".

r all manufacturing groups.

**TABLE 21. Alberta, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964	245.0	177.9	422.9	26.7	68.7	95.4	271.7	246.6	518.3
		1965	329.5	207.2	536.7	31.7	73.4	105.1	361.2	280.6	641.8
		1966	365.0	220.6	585.6	31.1	77.9	109.0	396.1	298.5	694.6
	MANUFACTURING:										
2	Food and Beverages .....	1964	1.7	5.7	7.4	1.1	5.5	6.6	2.8	11.2	14.0
		1965	1.6	5.8	7.4	0.8	3.5	4.3	2.4	9.3	11.7
		1966	1.2	4.7	5.9	0.8	3.2	4.0	2.0	7.9	9.9
3	Wood .....	1964	0.4	1.6	2.0	0.2	1.8	2.0	0.6	3.4	4.0
		1965	0.5	1.8	2.3	0.3	1.2	1.5	0.8	3.0	3.8
		1966	0.5	1.3	1.8	0.3	1.1	1.4	0.8	2.4	3.2
4	Metal Fabricating .....	1964	0.4	1.2	1.6	0.2	0.7	0.9	0.6	1.9	2.5
		1965	0.6	1.2	1.8	0.2	0.8	1.0	0.8	2.0	2.8
		1966	0.4	1.1	1.5	0.2	0.8	1.0	0.6	1.9	2.5
5	Non-metallic Mineral Products .....	1964	0.4	1.6	2.0	0.3	4.5	4.8	0.7	6.1	6.8
		1965	1.6	2.6	4.2	0.5	3.6	4.1	2.1	6.2	8.3
		1966	1.6	3.5	5.1	0.5	3.6	4.1	2.1	7.1	9.2
6	Petroleum and Coal Products .....	1964	1.8	0.3	2.1	2.7	0.3	3.0	4.5	0.6	5.1
		1965	0.9	0.2	1.1	2.7	0.2	2.9	3.6	0.4	4.0
		1966	1.5	0.1	1.6	3.1	0.2	3.3	4.6	0.3	4.9
7	Other Manufacturing <sup>2</sup> .....	1964	12.6	27.0	39.6	2.4	8.8	11.2	15.0	35.8	50.8
		1965	11.0	52.5	63.5	3.2	10.5	13.7	14.2	63.0	77.2
		1966	18.5	30.6	49.1	3.3	9.1	12.4	21.8	39.7	61.5
8	Sub-total (Items 2 to 7) .....	1964	17.3	37.4	54.7	6.9	21.6	28.5	24.2	59.0	83.2
		1965	16.2	64.1	80.3	7.7	19.8	27.5	23.9	83.9	107.8
		1966	23.7	41.3	65.0	8.2	18.0	26.2	31.9	59.3	91.2
9	UTILITIES .....	1964	110.6	58.1	168.7	27.6	43.0	70.6	138.2	101.1	239.3
		1965	116.2	71.4	187.6	27.9	49.4	77.3	144.1	120.8	264.9
		1966	119.8	79.2	199.0	29.3	49.8	79.1	149.1	129.0	278.1
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964	47.4	46.2	93.6	7.0	10.0	17.0	54.4	56.2	110.6
		1965	49.0	46.4	95.4	6.7	9.9	16.6	55.7	56.3	112.0
		1966	47.0	51.3	98.3	7.6	10.9	18.5	54.6	62.2	116.8
11	HOUSING .....	1964	166.9	—	166.9	47.3	—	47.3	214.2	—	214.2
		1965	164.5	—	164.5	50.8	—	50.8	215.3	—	215.3
		1966	170.4	—	170.4	53.8	—	53.8	224.2	—	224.2
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964	166.0	27.4	193.4	51.3	11.3	62.6	217.3	38.7	256.0
		1965	204.1	27.3	231.4	39.1	11.1	50.2	243.2	38.4	281.6
		1966	275.9	33.4	309.3	45.1	11.3	56.4	321.0	44.7	365.7
13	Total (Items 1 and 8 to 12) .....	1964	753.2	347.0	1,100.2	166.8	154.6	321.4	920.0	501.6	1,421.6
		1965	879.5	416.4	1,295.9	163.9	163.6	327.5	1,043.4	580.0	1,623.4
		1966	1,001.8	425.8	1,427.6	175.1	167.9	343.0	1,176.9	593.7	1,770.6

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



**TABLE 22. British Columbia, 1964 to 1966<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1964 1965 1966	91.0 113.0 138.0	121.5 127.0 139.9	212.5 240.0 277.9	15.0 16.0 15.9	71.8 74.2 75.5	86.8 90.2 91.4	106.0 129.0 153.9	193.3 201.2 215.4	299.3 330.2 369.3
2	MANUFACTURING:										
	Food and Beverages .....	1964 1965 1966	1.7 5.8 7.3	6.6 8.3 9.3	8.3 14.1 16.6	1.4 1.2 1.1	5.7 5.5 4.9	7.1 6.7 6.0	3.1 7.0 8.4	12.3 13.8 14.2	15.4 20.8 22.6
3	Wood .....	1964 1965 1966	7.5 10.4 7.4	25.5 32.9 27.0	33.0 43.3 34.4	4.4 4.4 4.1	29.0 26.2 26.0	33.4 30.6 30.1	11.9 14.8 11.5	54.5 59.1 53.0	66.4 73.9 64.5
4	Paper and Allied Industries .....	1964 1965 1966	26.7 54.8 46.7	83.5 105.5 173.1	110.2 160.3 219.8	2.3 4.8 4.7	24.5 23.5 25.3	26.8 28.3 30.0	29.0 59.6 51.4	108.0 129.0 198.4	137.0 188.6 249.8
5	Metal Fabricating .....	1964 1965 1966	0.5 1.4 1.3	3.0 3.7 2.6	3.5 5.1 3.9	0.4 0.4 0.3	1.4 1.7 1.7	1.8 2.1 2.0	0.9 1.8 1.6	4.4 5.4 4.3	5.3 7.2 5.9
6	Transportation Equipment .....	1964 1965 1966	1.0 1.0 0.6	0.6 1.3 0.7	1.6 2.3 1.3	0.5 0.6 0.4	0.9 1.6 0.8	1.4 2.2 1.2	1.5 1.6 1.0	1.5 2.9 1.5	3.0 4.5 2.5
7	Petroleum and Coal Products .....	1964 1965 1966	2.3 0.7 8.6	0.2 0.3 0.7	2.5 1.0 9.3	2.6 2.4 2.6	0.4 1.1 0.7	3.0 3.5 3.3	4.9 3.1 11.2	0.6 1.4 1.4	5.5 4.5 12.6
8	Chemical and Chemical Products	1964 1965 1966	3.6 5.6 2.3	14.6 15.1 10.9	18.2 20.7 13.2	0.5 0.5 0.5	4.8 5.9 6.0	5.3 6.4 6.5	4.1 6.1 2.8	19.4 21.0 16.9	23.5 27.1 19.7
9	Other Manufacturing <sup>2</sup> .....	1964 1965 1966	15.2 12.8 9.2	44.5 52.2 57.6	59.7 65.0 66.8	2.1 3.2 3.3	22.8 16.8 17.0	24.9 20.0 20.3	17.3 16.0 12.5	67.3 69.0 74.6	84.6 85.0 87.1
10	Sub-total (Items 2 to 9) .....	1964 1965 1966	58.5 92.5 83.4	178.5 219.3 281.9	237.0 311.8 365.3	14.2 17.5 17.0	89.5 82.3 82.4	103.7 99.8 99.4	72.7 110.0 100.4	268.0 301.6 364.3	340.7 411.6 464.7
11	UTILITIES .....	1964 1965 1966	173.4 253.5 288.2	113.3 136.4 154.0	286.7 389.9 442.2	30.4 30.8 32.3	62.6 67.9 70.6	93.0 98.7 102.9	203.8 284.3 320.5	175.9 204.3 224.6	379.7 488.6 545.1
12	TRADE, FINANCE AND COMMERCIAL SERVICES.	1964 1965 1966	50.8 67.0 82.9	52.9 64.6 68.8	103.7 131.6 151.7	8.0 8.4 8.2	13.2 14.5 15.0	21.2 22.9 23.2	58.8 75.4 91.1	66.1 79.1 83.8	124.9 154.5 174.9
13	HOUSING .....	1964 1965 1966	238.5 276.4 286.2	— — —	238.5 276.4 286.2	68.1 73.1 77.4	— — —	68.1 73.1 77.4	306.6 349.5 363.6	— — —	306.6 349.5 363.6
14	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1964 1965 1966	187.9 235.0 308.2	29.9 40.6 47.7	217.8 275.6 355.9	52.1 40.8 55.7	16.1 15.1 19.2	68.2 55.9 74.9	240.0 275.8 363.9	46.0 55.7 66.9	286.0 331.5 430.8
15	Total (Items 1 and 10 to 14)	1964 1965 1966	800.1 1,037.4 1,186.9	496.1 587.9 692.3	1,296.2 1,625.3 1,879.2	187.8 186.6 206.5	253.2 254.0 262.7	441.0 440.6 469.2	987.9 1,224.0 1,393.4	749.3 841.9 955.0	1,737.2 2,065.9 2,348.4

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 24.4 in 1964, 30.8 in 1965 and 33.1 in 1966.

**TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Metropolitan Area <sup>2</sup>		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1964	0.5	0.8	1.3	0.2	0.8	1.0	0.7	1.6	2.3
		1965	0.1	0.6	0.7	0.2	0.5	0.7	0.3	1.1	1.4
		1966 <sup>3</sup>					N/A				
2	Halifax .....	1964	2.9	6.2	9.1	2.8	2.0	4.8	5.7	8.2	13.9
		1965	2.8	2.1	4.9	2.5	1.9	4.4	5.3	4.0	9.3
		1966	5.4	2.5	7.9	2.5	1.7	4.2	7.9	4.2	12.1
3	Saint John .....	1964	7.0	14.5	21.5	1.0	3.9	4.9	8.0	18.4	26.4
		1965	1.6	8.1	9.7	1.3	3.2	4.5	2.9	11.3	14.2
		1966	0.5	4.4	4.9	1.2	2.8	4.0	1.7	7.2	8.9
4	Quebec .....	1964	5.6	14.8	20.4	1.6	7.4	9.0	7.2	22.2	29.4
		1965	3.5	11.1	14.6	1.1	9.3	10.4	4.6	20.4	25.0
		1966	2.5	7.8	10.3	1.4	9.0	10.4	3.9	16.8	20.7
5	Montreal .....	1964	43.8	108.3	152.1	24.7	66.3	91.0	68.5	174.6	243.1
		1965	38.6	96.0	134.6	20.2	61.9	82.1	58.8	157.9	216.7
		1966	44.1	117.1	161.2	22.7	60.4	83.1	66.8	177.5	244.3
6	Ottawa .....	1964	4.1	11.9	16.0	1.2	9.8	11.0	5.3	21.7	27.0
		1965	7.9	13.2	21.1	1.1	10.2	11.3	9.0	23.4	32.4
		1966	3.9	16.6	20.5	1.3	10.1	11.4	5.2	26.7	31.9
7	Toronto .....	1964	51.2	126.0	177.2	16.0	70.7	86.7	67.2	196.7	263.9
		1965	60.9	158.6	219.5	16.0	63.9	79.9	76.9	222.5	299.4
		1966	75.7	179.7	255.4	16.1	63.0	79.1	91.8	242.7	334.5
8	Hamilton .....	1964	23.5	129.3	152.8	7.1	81.8	88.9	30.6	211.1	241.7
		1965	22.7	114.9	137.6	7.5	86.4	93.9	30.2	201.3	231.5
		1966	28.6	153.9	182.5	8.6	87.7	96.3	37.2	241.6	278.8
9	London .....	1964	5.1	10.9	16.0	1.0	6.7	7.7	6.1	17.6	23.7
		1965	5.7	12.2	17.9	1.0	6.6	7.6	6.7	18.8	25.5
		1966	3.4	11.5	14.9	1.0	6.4	7.4	4.4	17.9	22.3
10	Windsor .....	1964	17.3	32.7	50.0	4.0	17.9	21.9	21.3	50.6	71.9
		1965	13.9	53.0	66.9	2.3	14.7	17.0	16.2	67.7	83.9
		1966	20.4	43.0	63.4	2.3	16.0	18.3	22.7	59.0	81.7
11	Winnipeg .....	1964	8.1	22.7	30.8	2.7	8.6	11.3	10.8	31.3	42.1
		1965	11.0	11.2	22.2	2.4	6.5	8.9	13.4	17.7	31.1
		1966	9.1	9.4	18.5	2.8	6.5	9.3	11.9	15.9	27.8
12	Calgary .....	1964	9.2	12.9	22.1	1.8	4.2	6.0	11.0	17.1	28.1
		1965	7.3	18.3	25.6	2.4	4.7	7.1	9.7	23.0	32.7
		1966	2.4	7.9	10.3	2.3	5.4	7.7	4.7	13.3	18.0
13	Edmonton .....	1964	4.3	7.8	12.1	4.0	8.0	12.0	8.3	15.8	24.1
		1965	7.7	11.8	19.5	4.5	7.8	12.3	12.2	19.6	31.8
		1966	19.6	22.4	42.0	5.2	7.9	13.1	24.8	30.3	55.1
14	Vancouver .....	1964	14.1	30.9	45.0	5.9	23.6	29.5	20.0	54.5	74.5
		1965	16.4	34.2	50.6	6.6	24.9	31.5	23.0	59.1	82.1
		1966	12.0	41.5	53.5	6.2	24.3	30.5	18.2	65.8	84.0
15	Victoria .....	1964	1.4	2.7	4.1	0.5	2.5	3.0	1.9	5.2	7.1
		1965	0.6	1.8	2.4	0.5	2.8	3.3	1.1	4.6	5.7
		1966	0.5	1.0	1.5	0.4	2.6	3.0	0.9	3.6	4.5
16	<b>Total (Items 1 to 15) .....</b>	<b>1964</b>	<b>198.1</b>	<b>532.4</b>	<b>730.5</b>	<b>74.5</b>	<b>314.2</b>	<b>388.7</b>	<b>272.6</b>	<b>846.6</b>	<b>1,119.2</b>
		<b>1965</b>	<b>200.7</b>	<b>547.1</b>	<b>747.8</b>	<b>69.6</b>	<b>305.3</b>	<b>374.9</b>	<b>270.3</b>	<b>852.4</b>	<b>1,122.7</b>
		<b>1966<sup>3</sup></b>	<b>228.1</b>	<b>618.7</b>	<b>846.8</b>	<b>74.0</b>	<b>303.8</b>	<b>377.8</b>	<b>302.1</b>	<b>922.5</b>	<b>1,224.6</b>

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.

<sup>3</sup> Statistics for St. John's, Newfoundland not included for 1966 in accordance with the provisions of the Statistics Act.

**TABLE 24: Montreal Metropolitan Area<sup>1</sup> — Manufacturing, 1964 to 1966<sup>2</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages ..... 1964	6.9	16.0	22.9	2.9	10.6	13.5	9.8	26.6	36.4
	..... 1965	6.4	15.3	21.7	2.0	9.8	11.8	8.4	25.1	33.5
	..... 1966	9.1	16.7	25.8	1.7	8.2	9.9	10.8	24.9	35.7
2	Textile ..... 1964	0.6	5.5	6.1	0.7	3.4	4.1	1.3	8.9	10.2
	..... 1965	0.8	3.2	4.0	0.7	3.2	3.9	1.5	6.4	7.9
	..... 1966	0.7	3.8	4.5	0.6	2.8	3.4	1.3	6.6	7.9
3	Clothing and Knitting Mills ..... 1964	0.9	7.3	8.2	0.4	2.3	2.7	1.3	9.6	10.9
	..... 1965	1.0	5.3	6.3	0.4	2.0	2.4	1.4	7.3	8.7
	..... 1966	0.2	4.5	4.7	0.3	2.1	2.4	0.5	6.6	7.1
4	Metal Fabricating ..... 1964	2.2	10.5	12.7	1.3	6.3	7.6	3.5	16.8	20.3
	..... 1965	2.1	9.6	11.7	1.3	6.0	7.3	3.4	15.6	19.0
	..... 1966	4.3	10.8	15.1	1.2	6.6	7.8	5.5	17.4	22.9
5	Transportation Equipment ..... 1964	2.2	11.2	13.4	1.2	3.6	4.8	3.4	14.8	18.2
	..... 1965	2.0	5.9	7.9	1.0	3.5	4.5	3.0	9.4	12.4
	..... 1966	5.8	16.4	22.2	1.4	4.2	5.6	7.2	20.6	27.8
6	Electrical Products ..... 1964	1.9	8.9	10.8	1.1	5.7	6.8	3.0	14.6	17.6
	..... 1965	2.2	13.9	16.1	1.1	6.5	7.6	3.3	20.4	23.7
	..... 1966	1.3	16.7	18.0	1.3	6.1	7.4	2.6	22.8	25.4
7	Chemical and Chemical Products ..... 1964	3.7	9.2	12.9	1.0	3.9	4.9	4.7	13.1	17.8
	..... 1965	4.8	5.9	10.7	1.1	2.9	4.0	5.9	8.8	14.7
	..... 1966	5.5	10.5	16.0	1.1	2.8	3.9	6.6	13.3	19.9
8	Miscellaneous ..... 1964	1.5	2.6	4.1	0.4	1.1	1.5	1.9	3.7	5.6
	..... 1965	1.6	3.1	4.7	0.4	1.2	1.6	2.0	4.3	6.3
	..... 1966	0.9	2.4	3.3	0.4	1.1	1.5	1.3	3.5	4.8
9	Other Manufacturing ..... 1964	23.9	37.1	61.0	15.7	29.4	45.1	39.6	66.5	106.1
	..... 1965	17.7	33.8	51.5	12.2	26.8	39.0	29.9	60.6	90.5
	..... 1966	16.3	35.3	51.6	14.7	26.5	41.2	31.0	61.8	92.8
10	Total (Items 1 to 9) ..... 1964	43.8	108.3	152.1	24.7	66.3	91.0	68.5	174.6	243.1
	..... 1965	38.6	96.0	134.6	20.2	61.9	82.1	58.8	157.9	216.7
	..... 1966	44.1	117.1	161.2	22.7	60.4	83.1	66.8	177.5	244.3

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

**TABLE 25. Toronto Metropolitan Area<sup>1</sup>—Manufacturing, 1964 to 1966<sup>2</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1964	13.0	21.6	34.6	2.2	13.0	15.2	15.2	49.8
		1965	5.8	22.1	27.9	1.9	9.5	11.4	7.7	39.3
		1966	5.5	19.3	24.8	1.8	8.9	10.7	7.3	35.5
2	Textile, Clothing and Knitting Mills .....	1964	0.5	5.9	6.4	0.5	2.4	2.9	1.0	9.3
		1965	0.6	5.1	5.7	0.6	2.3	2.9	1.2	8.6
		1966	2.4	5.1	7.5	0.4	2.1	2.5	2.8	10.0
3	Wood, Furniture and Fixtures .....	1964	1.1	1.9	3.0	0.3	0.8	1.1	1.4	4.1
		1965	1.7	1.5	3.2	0.2	0.6	0.8	1.9	4.0
		1966	0.9	1.4	2.3	0.2	0.6	0.8	1.1	3.1
4	Paper and Allied Industries .....	1964	2.7	7.1	9.8	0.6	4.8	5.4	3.3	15.2
		1965	1.8	8.8	10.6	0.9	5.4	6.3	2.7	16.9
		1966	3.2	12.0	15.2	1.0	4.8	5.8	4.2	21.0
5	Metal Fabricating .....	1964	5.1	16.9	22.0	1.0	6.5	7.5	6.1	29.5
		1965	5.1	21.1	26.2	1.0	6.3	7.3	6.1	33.5
		1966	4.1	27.3	31.4	1.1	6.7	7.8	5.2	39.2
6	Electrical Products .....	1964	4.1	10.5	14.6	1.4	5.6	7.0	5.5	21.6
		1965	2.4	12.2	14.6	1.4	6.2	7.6	3.8	22.2
		1966	4.3	15.4	19.7	1.4	6.0	7.4	5.7	27.1
7	Non-metallic Mineral Products .....	1964	0.8	5.8	6.6	0.6	7.6	8.2	1.4	14.8
		1965	5.0	8.8	13.8	0.5	7.2	7.7	5.5	21.5
		1966	9.5	26.5	36.0	0.5	7.3	7.8	10.0	43.8
8	Chemical and Chemical Products .....	1964	5.7	7.8	13.5	1.1	5.8	6.9	6.8	20.4
		1965	9.1	11.1	20.2	1.1	5.2	6.3	10.2	26.5
		1966	14.6	12.3	26.9	1.2	5.5	6.7	15.8	33.6
9	Miscellaneous .....	1964	4.2	7.5	11.7	1.0	3.2	4.2	5.2	15.9
		1965	4.0	9.1	13.1	1.1	3.6	4.7	5.1	17.8
		1966	7.2	12.9	20.1	1.2	3.6	4.8	8.4	24.9
10	Other Manufacturing .....	1964	14.0	41.0	55.0	7.3	21.0	28.3	21.3	83.3
		1965	25.4	58.8	84.2	7.3	17.6	24.9	32.7	109.1
		1966	24.0	47.5	71.5	7.3	17.5	24.8	31.3	96.3
11	Total (Items 1 to 10) .....	1964	51.2	126.0	177.2	16.0	70.7	86.7	67.2	263.9
		1965	60.9	158.6	219.5	16.0	63.9	79.9	76.9	299.4
		1966	75.7	179.7	255.4	16.1	63.0	79.1	91.8	334.5

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

**TABLE 26. Vancouver Metropolitan Area - Manufacturing, 1964 to 1966<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1964	0.6	3.6	4.2	0.8	4.0	4.8	1.4	7.6	9.0
		1965	4.5	6.0	10.5	0.7	4.0	4.7	5.2	10.0	15.2
		1966	3.7	6.3	10.0	0.6	3.6	4.2	4.3	9.9	14.2
2	Wood .....	1964	2.8	8.5	11.3	1.6	9.4	11.0	4.4	17.9	22.3
		1965	2.5	7.2	9.7	1.8	9.2	11.0	4.3	16.4	20.7
		1966	1.6	8.9	10.5	1.4	9.0	10.4	3.0	17.9	20.9
3	Metal Fabricating .....	1964	0.4	2.7	3.1	0.3	1.3	1.6	0.7	4.0	4.7
		1965	1.4	3.5	4.9	0.3	1.6	1.9	1.7	5.1	6.8
		1966	1.2	2.5	3.7	0.3	1.6	1.9	1.5	4.1	5.6
4	Other Heavy Manufacturing <sup>2</sup> .....	1964	5.4	8.1	13.5	2.9	6.6	9.5	8.3	14.7	23.0
		1965	2.9	9.6	12.5	3.4	7.7	11.1	6.3	17.3	23.6
		1966	4.6	17.5	22.1	3.6	7.7	11.3	8.2	25.2	33.4
5	Other Manufacturing .....	1964	4.9	8.0	12.9	0.3	2.3	2.6	5.2	10.3	15.5
		1965	5.1	7.9	13.0	0.4	2.4	2.8	5.5	10.3	15.8
		1966	0.9	6.3	7.2	0.3	2.4	2.7	1.2	8.7	9.9
6	Total (Items 1 to 5) .....	1964	14.1	30.9	45.0	5.9	23.6	29.5	20.0	54.5	74.5
		1965	16.4	34.2	50.6	6.6	24.9	31.5	23.0	59.1	82.1
		1966	12.0	41.5	53.5	6.2	24.3	30.5	18.2	65.8	84.0

<sup>1</sup> Actual expenditures 1964, preliminary actual 1965, intentions 1966.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.











**Private and Public Investment  
in Canada  
Outlook 1967**

and

**REGIONAL ESTIMATES**

Prepared jointly by the  
Dominion Bureau of Statistics *Canada*  
and the  
Department of Trade and Commerce

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The Honourable Robert H. Winters  
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## INTRODUCTION

This report sets out the 1967 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1965 and 1966 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed at the end of 1966 and January 1967. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups the expenditure estimates are based upon the sum of the reported spending plans of individual companies within each industry. In total about 20,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms that did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditures were estimated independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the appropriate agencies.

For the purposes of this report construction includes both contract work and work done on own account. In addition to building construction the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines as well as oil drilling and mine development. The machinery and equipment category covers the purchase of all such items which are used either in producing goods or providing services but does not include durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and traditionally variable, proportion of the national product, the size and content of the investment programme provides information about certain of the more volatile demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditure programme planned, both in total and for individual industries, gives an indication of the views of management on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report but these are shown separately. By including these expenditures a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1967 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

ALTER E. DUFFETT,

*Dominion Statistician.*

Ottawa,  
March, 1967.

J.H. WARREN,

*Deputy Minister,  
Department of Trade and Commerce.*



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## SECTION 1. APPRAISAL OF THE 1967 CAPITAL PROGRAMME

### The Total Programme

A recent survey of the capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$15.1 billion are planned for 1967. The survey covered business establishments, institutions and all levels of government. The total figure includes, also, an estimate for the construction of new housing. The capital spending programme now anticipated moderately exceeds the \$14.9 billion spent last year. Outlays both for construction and for the acquisition of machinery are expected to be a little greater than those made in 1966. The 1967 programme represents a levelling off in the sharp upward trend of capital spending which prevailed in the preceeding three years. However, the level of spending will be high, representing about one quarter of gross national expenditures. This means that businessmen and governments are continuing to make substantial additions to their stock of capital.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital Expenditures						Capital Expenditures As Percentage of Gross National Product	
	Construction		Machinery and Equipment		Total			
	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars	Current Dollars	Constant 1957 Dollars
	millions of dollars						per cent	
1950 .....	2,453	3,357	1,483	1,988	3,936	5,345	21.9	23.1
1951 .....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
1952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960 .....	5,453	5,224	2,809	2,636	8,262	7,860	22.8	23.0
1961 .....	5,518	5,346	2,654	2,456	8,172	7,802	21.8	22.3
1962 .....	5,787	5,475	2,928	2,634	8,715	8,109	21.5	21.7
1963 .....	6,157	5,613	3,236	2,837	9,393	8,450	21.6	21.5
1964 .....	7,004	6,119	3,940	3,334	10,944	9,453	23.1	22.6
1965 .....	8,115	6,694	4,750	3,917	12,865	10,611	24.7	23.7
1966 .....	9,346	7,263	5,551	4,487	14,897	11,750	—	—
1967 .....	9,455	—	5,648	—	15,103	—	—	—

### The Composition of the Programme

The relatively unchanged level of capital spending expected in 1967 is largely the result of a flattening out in outlays as planned by business and the estimate of little change in expenditures for new housing. Social capital spending, on the other hand, is likely to continue to expand in 1967 with a further increase of seven per cent expected.



Sector	1962	1963	1964	1965	1966 <sup>1</sup>	1967 <sup>2</sup>
Millions of dollars						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	857	950	1,042	1,160	1,256	1,305
Resource Based Forest and Mineral Industries .....	747	744	1,010	1,179	1,636	1,454
Secondary and Construction Industries ....	694	823	1,197	1,536	1,707	1,570
Fuel and power (including Distribution) ....	1,003	1,128	1,323	1,609	1,934	2,120
Trade, Finance and Commercial Services	860	917	1,042	1,269	1,462	1,430
Transportation, Storage and Communication	811	901	1,003	1,184	1,397	1,495
<b>Sub-total .....</b>	<b>4,972</b>	<b>5,463</b>	<b>6,617</b>	<b>7,937</b>	<b>9,392</b>	<b>9,374</b>
<b>Housing and Social Capital:</b>						
Housing .....	1,587	1,713	2,028	2,133	2,181	2,170
Institutional Services .....	834	873	771	1,012	1,186	1,382
Government Departments and Waterworks	1,322	1,344	1,528	1,783	2,138	2,177
<b>Sub-total .....</b>	<b>3,743</b>	<b>3,930</b>	<b>4,327</b>	<b>4,928</b>	<b>5,505</b>	<b>5,729</b>
<b>Total Capital Expenditures .....</b>	<b>8,715</b>	<b>9,393</b>	<b>10,944</b>	<b>12,865</b>	<b>14,897</b>	<b>15,103</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1962	1963	1964	1965	1966 <sup>1</sup>	1967 <sup>2</sup>
Per Cent Distribution						
<b>Business Capital (excluding Housing):</b>						
Agriculture and Food Industries .....	9.8	10.1	9.5	9.0	8.4	8.6
Resource Based Forest and Mineral Industries .....	8.6	7.9	9.2	9.2	11.0	9.6
Secondary and Construction Industries ....	8.0	8.8	11.0	11.9	11.4	10.4
Fuel and Power (including Distribution) ....	11.5	12.0	12.1	12.5	13.0	14.0
Trade, Finance and Commercial Services	9.8	9.8	9.5	9.9	9.8	9.5
Transportation, Storage and Communication	9.3	9.6	9.2	9.2	9.4	9.9
<b>Sub-total .....</b>	<b>57.0</b>	<b>58.2</b>	<b>60.5</b>	<b>61.7</b>	<b>63.0</b>	<b>62.0</b>
<b>Housing and Social Capital:</b>						
Housing .....	18.2	18.2	18.5	16.6	14.6	14.4
Institutional Services .....	9.6	9.3	7.0	7.9	8.0	9.2
Government Departments and Waterworks	15.2	14.3	14.0	13.8	14.4	14.4
<b>Sub-total .....</b>	<b>43.0</b>	<b>41.8</b>	<b>39.5</b>	<b>38.3</b>	<b>37.0</b>	<b>38.0</b>
<b>Total Capital Expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Within business investment, the most significant changes from the 1966 programme are substantially smaller outlays planned by the manufacturing industries and by certain segments of the service industries. In the latter case the changes are related, in large part, to the completion of projects involving preparations for Canada's centennial year. It was in these two areas that investment had advanced most rapidly in the past few years.

With most manufacturing industries expecting smaller programmes in 1967, capital outlays in the manufacturing sector as a whole are expected to decline by eleven per cent. The largest declines in dollar terms are planned by the pulp and paper industry which is reverting to a more moderate build up of capital facilities following sharply increased programmes in recent years. In this industry a reduction of \$108 million from the 1966 level is forecast. Substantial reductions are also expected by the primary metals industry, \$50 million; the non metallic minerals industry, \$39 million; and the metal fabricating industry, \$25 million. Moderate increases ranging up to 8 per cent are planned in the electrical products, food and beverage, petroleum products and miscellaneous industries.

The areas in the service sector where a significantly lower level of capital spending is planned in 1967 include urban transit systems and commercial services. This latter category includes hotels and Expo 67 itself. A substantial part of the increase in investment in 1966 in both these areas was related to preparations for Expo. The decline of more than \$100 million in outlays expected in 1967 reflects, in large part, the completion of these preparations.

Present plans suggest that capital outlays in other sectors of business will either be maintained or increased in 1967. The increase in these areas partially offset the decline expected in manufacturing and Expo-related projects. The most important expansion in investment occurs in utilities. If outlays for urban transit are excluded, capital spending for utilities in total is likely to exceed that of 1966 by nearly \$300 million. The most important contributors to this rise are electric power companies with an increase of nearly \$150 million and telephone companies with additional spending of \$65 million. Outside the area of utilities a significant expansion of seventeen per cent in capital spending is planned by retailers.

Outlays for social capital are expected to increase by a further seven per cent in 1967. This reflects greatly expanded plans for the building of new educational and hospital facilities. These plans involve a thirty per cent rise in spending for hospital facilities and a fifteen per cent increase in outlays for educational institutions. Capital spending by government departments is likely to be about the same as in 1966 with small increases by the federal and provincial governments being largely offset by reduced programmes at the municipal level.

### the Programme by Type

The results of the survey indicate that expenditures for new construction in 1967 will increase by one per cent to reach a level of \$9.46 billion and those for the acquisition of new machinery and equipment will increase by nearly two per cent to reach a level of \$5.65 billion.

Type <sup>1</sup>	Capital Expenditures			Per Cent Distribution		
	1965	1966	1967	1965	1966	1967
	Millions of dollars			Per Cent		
ousing .....	2,133	2,181	2,170	16.6	14.6	14.4
on-residential Construction .....	5,982	7,165	7,285	46.5	48.1	48.2
<b>Total Construction .....</b>	<b>8,115</b>	<b>9,346</b>	<b>9,455</b>	<b>63.1</b>	<b>62.7</b>	<b>62.6</b>
achinery and Equipment .....	4,750	5,551	5,648	36.9	37.3	37.4
<b>Total Capital Expenditures .....</b>	<b>12,865</b>	<b>14,897</b>	<b>15,103</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1965-1967" to be published later.

Within construction a somewhat greater emphasis can be expected in activity of an engineering type. In this area the expansion of work on power developments is of primary importance supplemented by an increase in activity on marine construction. Road and highway construction is likely to be maintained at about the 1966 level, while work on new mining and oil well facilities may show a moderate decline.

The non-residential building construction programme as now planned is moderately below that of 1966. The sharp declines expected in construction of industrial plants and Expo-related facilities will be only partially offset by a significant expansion in the construction of institutional facilities and retail outlets.

The present estimate provides for an unchanged value of activity in housing construction in the present year. However, it is estimated that the number of new housing units started will rise sharply through the year and for the year as a whole much exceed the 135,000 units started in 1966. The number of units completed, on the other hand is likely to be well below the 162,000 of last year. This results from the sharp drop in the number of units under construction at the start of 1967, 89,000 units compared with 120,000 one year earlier.

The survey suggests that there will be no very marked changes in the pattern of demand for machinery and equipment in 1967. Spending for industrial machinery may be lower by about seven per cent with the declines particularly noticeable in equipment for the pulp and paper and primary metals industries. Purchases of equipment by the oil and gas industry and by the potash mining industry are likely to be above those of last year. The greatest expansion in demand can be expected in office and store machinery and in furnishings and equipment for educational institutions and hospitals. Further strength is added to the machinery programme through an anticipated increase in spending for commercial aircraft.

### **Repair Expenditures**

In addition to the \$15.1 billion planned for capital purposes in 1967, outlays of \$4.4 billion are expected to be made for the repair of existing facilities. This represents a 5 per cent increase over similar outlays in 1966.

Expenditures for the repair of structures are likely to total \$2.0 billion bringing total outlays for construction, both new and repair, to \$11.5 billion or about 2 per cent above similar expenditures made last year. Similarly, outlays for the repair of existing machinery and the purchase of new machinery, in total, are expected to amount to \$8.0 billion, also 2 per cent more than in 1966.

### **The Programme by Region**

The trend of capital spending from last year to this is expected to vary considerably among the five major regions. Such changes range from declines of five per cent and three per cent in Quebec and British Columbia respectively to increases of three per cent in Ontario, six per cent in the Atlantic Provinces and seven per cent in the Prairies.

In Ontario, the greatest increased strength is likely to occur in institutional spending and in substantial increases in the utilities industries. Offsetting these gains are expected smaller declines in the programmes of manufacturing firms, particularly in the chemical, petroleum refining and metal fabricating industries. In Quebec, while projected spending on social capital remains unchanged, there are expected declines in the utilities, public transit, and in the majority of manufacturing industries. In addition, much lower outlays of establishments connected with Expo 67 are expected as the target date for completion nears.



The anticipated increase in the Atlantic Provinces is concentrated in Nova Scotia and New Brunswick. In both provinces social capital spending and the expansion of power and communication facilities are expected to accelerate. In Newfoundland, capital spending in 1967 is likely to be little different than in 1966 with an expansion in utilities and manufacturing being offset by declines in commercial construction and social capital spending.

In British Columbia, an increase in capital spending for natural gas transmission and power facilities in conjunction with a relatively unchanged social capital programme is anticipated. However, a greatly reduced level of spending for new pulp and paper projects will result in an overall decrease in capital outlays.

In the Prairie Provinces the increase in capital spending is largely associated with the development of natural resources such as the mining of potash, non-ferrous metals and oil. In addition the construction of hydro power projects, and further increases in social capital spending add further strength.

For the smaller provinces in particular, provincial estimates of 1967 spending intentions are very tentative. Changes in plans by a few companies may significantly affect the estimates given here.

### **The Significance of the Programme**

The moderating trend of capital spending presently indicated will ease the pressure on investment resources which have been under considerable strain as a result of the sharp rate of growth in capital outlays in recent years. The recent upsurge in imports of machinery can also be expected to moderate. At the same time the proportion of the economy's productive resources being devoted to capital investment (about one quarter of Gross National Expenditure) remains high by historical standards. Capital spending at this high level entails a further substantial net addition to the nation's productive capacity including both plant expansion and modernization of existing facilities. In short the 1967 programme reflects continuing confidence in the future growth of the Canadian economy.





SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES, 1965 to 1967

TABLE 1. Summary by Sectors, Canada, 1965 to 1967<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Agriculture and Fishing <sup>2</sup> .....	1965	210	716	926	84	179	263	294	895	1,189
		1966	220	781	1,001	88	191	279	308	972	1,280
		1967	232	816	1,048	92	198	290	324	1,014	1,338
2	Forestry .....	1965	43	53	96	17	38	55	60	91	151
		1966	42	47	89	17	35	52	59	82	141
		1967	41	50	91	16	34	50	57	84	141
3	Mining, Quarrying and Oil Wells .....	1965	599	136	735	51	172	223	650	308	958
		1966	734	260	994	58	190	248	792	450	1,242
		1967	700	301	1,001	61	190	251	761	491	1,252
4	Manufacturing .....	1965	604	1,736	2,340	151	823	974	755	2,559	3,314
		1966	773	2,030	2,803	158	871	1,029	931	2,901	3,832
		1967	601	1,897	2,498	165	871	1,036	766	2,768	3,534
5	Utilities .....	1965	1,443	980	2,423	301	566	867	1,744	1,546	3,290
		1966	1,719	1,173	2,892	312	610	922	2,031	1,783	3,814
		1967	1,883	1,274	3,157	375	656	1,031	2,258	1,930	4,188
6	Construction Industry .....	1965	17	246	263	5	178	183	22	424	446
		1966	17	250	267	4	190	194	21	440	461
		1967	16	255	271	5	200	205	21	455	476
7	Housing .....	1965	2,133	—	2,133	618	—	618	2,751	—	2,751
		1966	2,181	—	2,181	661	—	661	2,842	—	2,842
		1967	2,170	—	2,170	701	—	701	2,871	—	2,871
8	Trade—Wholesale and Retail .....	1965	154	241	395	45	57	102	199	298	497
		1966	198	239	437	44	62	106	242	301	543
		1967	226	284	510	47	63	110	273	347	620
9	Finance, Insurance and Real Estate ..	1965	367	60	427	24	7	31	391	67	458
		1966	405	64	469	25	8	33	430	72	502
		1967	385	58	443	25	8	33	410	66	476
10	Commercial Services .....	1965	184	263	447	20	67	87	204	330	534
		1966	239	317	556	22	69	91	261	386	647
		1967	162	315	477	22	73	95	184	388	572
11	Institutional Services .....	1965	867	145	1,012	64	18	82	931	163	1,094
		1966	1,016	170	1,186	75	18	93	1,091	188	1,279
		1967	1,180	202	1,382	80	20	100	1,260	222	1,482
12	Government Departments .....	1965	1,494	174	1,668	375	67	442	1,869	241	2,110
		1966	1,802	220	2,022	389	72	461	2,191	292	2,483
		1967	1,859	196	2,055	416	72	488	2,275	268	2,543
13	Total (Items 1 to 12) .....	1965	8,115	4,750	12,865	1,755	2,172	3,927	9,870	6,922	16,792
		1966	9,346	5,551	14,897	1,853	2,316	4,169	11,199	7,867	19,066
		1967	9,455	5,648	15,103	2,005	2,385	4,390	11,460	8,033	19,493

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

**TABLE 2. Mining, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Mining	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>METAL MINES:</b>										
1	Iron Mines .....	1965	31.6	34.6	66.2	6.9	55.0	61.9	38.5	128.1
		1966	69.9	61.1	131.0	8.3	62.5	70.8	123.6	201.8
		1967	58.3	51.5	109.8	9.1	59.9	67.4	111.4	178.8
2	Other Metal Mines .....	1965	89.9	44.7	134.6	15.0	45.4	104.9	90.1	195.0
		1966	126.4	80.3	206.7	15.6	47.8	142.0	128.1	270.1
		1967	100.8	64.9	165.7	15.6	49.2	116.4	114.1	230.5
3	Sub-total (Items 1 and 2) .....	1965	121.5	79.3	200.8	21.9	100.4	143.4	179.7	323.1
		1966	196.3	141.4	337.7	23.9	110.3	220.2	251.7	471.9
		1967	159.1	116.4	275.5	24.7	109.1	183.8	225.5	409.3
<b>MINERAL FUELS:</b>										
4	Coal Mines .....	1965	0.8	2.9	3.7	1.0	6.2	7.2	1.8	10.9
		1966	0.9	2.2	3.1	0.4	8.1	8.5	1.3	11.6
		1967	0.4	1.6	2.0	0.4	8.4	8.8	0.8	10.8
5	Petroleum and Gas <sup>2</sup> .....	1965	418.4	19.2	437.6	24.5	17.7	442.9	36.9	479.8
		1966	437.0	46.4	483.4	30.4	21.8	467.4	68.2	535.6
		1967	429.0	78.7	507.7	32.9	23.2	461.9	101.9	563.8
6	Sub-total (Items 4 and 5) .....	1965	419.2	22.1	441.3	25.5	23.9	444.7	46.0	490.7
		1966	437.9	48.6	486.5	30.8	29.9	468.7	78.5	547.2
		1967	429.4	80.3	509.7	33.3	31.6	462.7	111.9	574.6
7	OTHER MINING <sup>3</sup> .....	1965	58.0	34.7	92.7	3.7	47.3	51.0	61.7	143.7
		1966	100.2	69.5	169.7	2.9	49.5	103.1	119.0	222.1
		1967	111.7	104.4	216.1	3.1	49.5	114.8	153.9	268.7
8	Total Mining (Items 3, 6 and 7) .....	1965	598.7	136.1	734.8	51.1	171.6	649.8	307.7	957.5
		1966	734.4	259.5	993.9	57.6	189.7	792.0	449.2	1,241.2
		1967	700.2	301.1	1,001.3	61.1	190.2	761.3	491.3	1,252.6

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Includes Natural Gas Processing Plants and Contract Drilling for Petroleum and Gas.

<sup>3</sup> Includes Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.

**TABLE 3. Manufacturing, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1965	60.0	139.3	199.3	17.5	78.9	96.4	77.5	218.2	295.7
		1966	70.7	146.2	216.9	17.1	74.5	91.6	87.8	220.7	308.5
		1967	73.4	148.7	222.1	16.8	72.7	89.5	90.2	221.4	311.6
2	Tobacco Products .....	1965	2.3	9.9	12.2	0.8	4.2	5.0	3.1	14.1	17.2
		1966	6.2	8.6	14.8	1.5	4.9	6.4	7.7	13.5	21.2
		1967	2.6	9.3	11.9	2.9	5.2	8.1	5.5	14.5	20.0
3	Rubber .....	1965	6.1	20.0	26.1	1.6	14.4	16.0	7.7	34.4	42.1
		1966	14.7	33.0	47.7	1.5	15.6	17.1	16.2	48.6	64.8
		1967	4.4	34.2	38.6	1.5	16.2	17.7	5.9	50.4	56.3
4	Leather .....	1965	1.0	3.7	4.7	0.7	3.5	4.2	1.7	7.2	8.9
		1966	2.3	5.2	7.5	0.6	3.3	3.9	2.9	8.5	11.4
		1967	2.2	3.9	6.1	0.7	3.3	4.0	2.9	7.2	10.1
5	Textile .....	1965	32.8	76.0	108.8	5.4	26.2	31.6	38.2	102.2	140.4
		1966	29.9	73.0	102.9	4.9	24.6	29.5	34.8	97.6	132.4
		1967	20.9	62.1	83.0	6.1	23.7	29.8	27.0	85.8	112.8
6	Clothing and Knitting Mills .....	1965	3.9	15.0	18.9	1.4	5.6	7.0	5.3	20.6	25.9
		1966	5.1	16.5	21.6	1.5	6.1	7.6	6.6	22.6	29.2
		1967	3.1	10.6	13.7	1.4	5.9	7.3	4.5	16.5	21.0
7	Wood .....	1965	22.9	53.6	76.5	7.2	48.4	55.6	30.1	102.0	132.1
		1966	19.6	43.2	62.8	7.2	45.3	52.5	26.8	88.5	115.3
		1967	11.6	36.4	48.0	7.4	44.3	51.7	19.0	80.7	99.7
8	Furniture and Fixtures .....	1965	6.7	8.9	15.6	1.6	3.4	5.0	8.3	12.3	20.6
		1966	12.6	10.2	22.8	1.5	3.6	5.1	14.1	13.8	27.9
		1967	9.8	9.8	19.6	1.6	3.7	5.3	11.4	13.5	24.9
9	Paper and Allied Industries .....	1965	111.5	306.4	417.9	14.6	132.7	147.3	126.1	439.1	565.2
		1966	137.4	424.8	562.2	12.1	144.4	156.5	149.5	569.2	718.7
		1967	93.9	360.7	454.6	12.5	149.5	162.0	106.4	510.2	616.6
10	Printing, Publishing and Allied Industries .....	1965	17.6	32.6	50.2	3.6	9.8	13.4	21.2	42.4	63.6
		1966	11.9	35.9	47.8	4.0	9.3	13.3	15.9	45.2	61.1
		1967	6.9	26.1	33.0	3.4	9.1	12.5	10.3	35.2	45.5
11	Primary Metals .....	1965	61.7	202.9	264.6	18.4	214.9	233.3	80.1	417.8	497.9
		1966	89.9	279.4	369.3	21.4	251.6	273.0	111.3	531.0	642.3
		1967	78.6	240.7	319.3	22.6	248.7	271.3	101.2	489.4	590.6
12	Metal Fabricating .....	1965	32.9	75.4	108.3	6.9	37.0	43.9	39.8	112.4	152.2
		1966	34.2	85.9	120.1	8.1	34.7	42.8	42.3	120.6	162.9
		1967	19.4	75.9	95.3	8.3	36.2	44.5	27.7	112.1	139.8
13	Machinery .....	1965	13.8	34.0	47.8	4.2	16.1	20.3	18.0	50.1	68.1
		1966	21.0	35.1	56.1	4.2	15.4	19.6	25.2	50.5	75.7
		1967	14.5	38.0	52.5	4.1	14.3	18.4	18.6	52.3	70.9
14	Transportation Equipment .....	1965	64.5	157.1	221.6	9.7	52.8	62.5	74.2	209.9	284.1
		1966	90.1	154.5	244.6	9.5	54.0	63.5	99.6	208.5	308.1
		1967	75.0	169.3	244.3	10.2	56.7	66.9	85.2	226.0	311.2
5	Electrical Products .....	1965	17.6	48.9	66.5	5.2	26.7	31.9	22.8	75.6	98.4
		1966	34.8	72.7	107.5	5.6	27.3	32.9	40.4	100.0	140.4
		1967	30.4	85.2	115.6	5.9	28.2	34.1	36.3	113.4	149.7
6	Non-metallic Mineral Products .....	1965	30.0	78.3	108.3	6.3	66.1	72.4	36.3	144.4	180.7
		1966	46.3	98.5	144.8	6.6	67.0	73.6	52.9	165.5	218.4
		1967	29.5	76.3	105.8	6.1	64.4	70.5	35.6	140.7	176.3
7	Petroleum and Coal Products .....	1965	30.3	10.3	40.6	29.5	7.0	36.5	59.8	17.3	77.1
		1966	56.1	9.6	65.7	33.0	8.3	41.3	89.1	17.9	107.0
		1967	54.2	13.4	67.6	34.9	7.4	42.3	89.1	20.8	109.9
8	Chemical and Chemical Products .....	1965	76.2	203.3	279.5	13.3	65.2	78.5	89.5	268.5	358.0
		1966	75.4	201.9	277.3	14.3	71.1	85.4	89.7	273.0	362.7
		1967	55.1	210.9	266.0	15.8	70.9	86.7	70.9	281.8	352.7
9	Miscellaneous .....	1965	12.4	27.5	39.9	2.8	10.4	13.2	15.2	37.9	53.1
		1966	14.6	31.6	46.2	3.0	10.1	13.1	17.6	41.7	59.3
		1967	15.8	33.5	49.3	2.6	10.4	13.0	18.4	43.9	62.3
10	Capital Items Charged to Operating Expenses .....	1965	—	232.6	232.6	—	—	—	—	232.6	232.6
		1966	—	263.7	263.7	—	—	—	—	263.7	263.7
		1967	—	251.6	251.6	—	—	—	—	251.6	251.6
	<b>Total (Items 1 to 20) .....</b>	<b>1965</b>	<b>604.2</b>	<b>1,735.7</b>	<b>2,339.9</b>	<b>150.7</b>	<b>823.3</b>	<b>974.0</b>	<b>754.9</b>	<b>2,559.0</b>	<b>3,313.9</b>
		<b>1966</b>	<b>772.8</b>	<b>2,029.5</b>	<b>2,802.3</b>	<b>157.6</b>	<b>871.1</b>	<b>1,028.7</b>	<b>930.4</b>	<b>2,900.6</b>	<b>3,831.0</b>
		<b>1967</b>	<b>601.3</b>	<b>1,896.6</b>	<b>2,497.9</b>	<b>164.8</b>	<b>870.8</b>	<b>1,035.6</b>	<b>766.1</b>	<b>2,767.4</b>	<b>3,533.5</b>

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 4. Utilities, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric Power .....	1965	727.3	211.8	939.1	52.2	36.9	89.1	779.5	248.7	1,028.2
		1966	865.2	271.2	1,136.4	55.8	40.7	96.5	921.0	311.9	1,232.9
		1967	1,000.6	284.2	1,284.8	61.9	44.0	105.9	1,062.5	328.2	1,390.7
2	Gas Distribution .....	1965	54.2	18.3	72.5	6.9	2.6	9.5	61.1	20.9	82.0
		1966	66.6	18.4	85.0	6.1	2.4	8.5	72.7	20.8	93.5
		1967	65.0	18.8	83.8	6.2	2.5	8.7	71.2	21.3	92.5
3	Railway Transport .....	1965	107.5	172.6	280.1	137.1	208.9	346.0	244.6	381.5	626.1
		1966	146.8	162.9	309.7	143.8	214.9	358.7	290.6	377.8	668.4
		1967	162.0	153.6	315.6	194.3	243.3	437.6	356.3	396.9	753.2
4	Urban Transit Systems .....	1965	72.7	55.9	128.6	3.2	18.4	21.6	75.9	74.3	150.2
		1966	59.9	49.1	109.0	3.4	20.5	23.9	63.3	69.6	132.9
		1967	45.8	35.3	81.1	3.5	21.0	24.5	49.3	56.3	105.6
5	Water Transport and Services	1965	35.6	73.3	108.9	9.7	19.6	29.3	45.3	92.9	138.2
		1966	50.9	52.5	103.4	12.2	20.1	32.3	63.1	72.6	135.7
		1967	71.9	51.9	123.8	12.0	18.7	30.7	83.9	70.6	154.5
6	Motor Transport .....	1965	5.9	73.1	79.0	2.7	70.8	73.5	8.6	143.9	152.5
		1966	7.2	57.7	64.9	2.2	75.9	78.1	9.4	133.6	143.0
		1967	11.2	49.5	60.7	2.1	76.2	78.3	13.3	125.7	139.0
7	Grain Elevators .....	1965	9.8	4.1	13.9	6.8	2.4	9.2	16.6	6.5	23.1
		1966	25.5	4.1	29.6	6.9	2.1	9.0	32.4	6.2	38.6
		1967	43.3	12.3	55.6	6.4	2.5	8.9	49.7	14.8	64.5
8	Telephones <sup>2</sup> .....	1965	158.6	284.3	442.9	50.1	132.7	182.8	208.7	417.0	625.7
		1966	185.6	339.0	524.6	51.3	155.3	206.6	236.9	494.3	731.2
		1967	192.8	395.7	588.5	55.1	163.7	218.8	247.9	559.4	807.3
9	Broadcasting .....	1965	7.5	15.4	22.9	1.0	4.0	5.0	8.5	19.4	27.9
		1966	7.9	36.9	44.8	0.9	3.2	4.1	8.8	40.1	48.9
		1967	13.0	32.5	45.5	1.0	3.1	4.1	14.0	35.6	49.6
10	Water Systems .....	1965	109.9	5.1	115.0	22.9	2.4	25.3	132.8	7.5	140.3
		1966	112.6	3.4	116.0	20.1	2.0	22.1	132.7	5.4	138.1
		1967	116.7	4.9	121.6	23.4	1.6	25.0	140.1	6.5	146.6
11	Other Utilities <sup>3</sup> .....	1965	154.4	46.2	200.6	8.2	66.9	75.1	162.6	113.1	275.7
		1966	190.7	154.9	345.6	8.9	73.0	81.9	199.6	227.9	427.5
		1967	161.1	210.7	371.8	9.0	79.5	88.5	170.1	290.2	460.3
12	Capital Items Charged to Operating Expenses	1965	—	19.8	19.8	—	—	—	—	19.8	19.8
		1966	—	22.9	22.9	—	—	—	—	22.9	22.9
		1967	—	24.8	24.8	—	—	—	—	24.8	24.8
13	Total (Items 1 to 12) .....	1965	1,443.4	979.9	2,423.3	300.8	565.6	866.4	1,744.2	1,545.5	3,289.7
		1966	1,718.9	1,173.0	2,891.9	311.6	610.1	921.7	2,030.5	1,783.1	3,813.6
		1967	1,883.4	1,274.2	3,157.6	374.9	656.1	1,031.0	2,258.3	1,930.3	4,188.6

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.



**TABLE 5. Trade and Finance, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
TRADE:											
1	Wholesale .....	1965	29.3	46.6	75.9	7.9	12.0	19.9	37.2	58.6	95.8
		1966	44.4	43.8	88.2	6.9	13.6	20.5	51.3	57.4	108.7
		1967	57.3	46.2	103.5	7.2	13.6	20.8	64.5	59.8	124.3
2	Chain stores .....	1965	26.9	49.7	76.6	6.5	10.0	16.5	33.4	59.7	93.1
		1966	30.2	48.8	79.0	6.5	10.4	16.9	36.7	59.2	95.9
		1967	30.2	56.1	86.3	7.2	10.7	17.9	37.4	66.8	104.2
3	Independent Stores .....	1965	41.0	75.3	116.3	11.7	15.8	27.5	52.7	91.1	143.8
		1966	47.9	74.2	122.1	10.9	16.6	27.5	58.8	90.8	149.6
		1967	46.6	86.6	133.2	12.3	16.7	29.0	58.9	103.3	162.2
4	Department Stores .....	1965	19.3	19.2	38.5	6.4	3.2	9.6	25.7	22.4	48.1
		1966	34.5	17.7	52.2	5.9	3.5	9.4	40.4	21.2	61.6
		1967	22.3	28.2	50.5	5.7	3.4	9.1	28.0	31.6	59.6
5	Automotive Trade .....	1965	37.0	28.2	65.2	12.9	15.8	28.7	49.9	44.0	93.9
		1966	40.7	32.6	73.3	13.5	17.4	30.9	54.2	50.0	104.2
		1967	69.6	40.9	110.5	14.5	18.4	32.9	84.1	59.3	143.4
6	Capital Items Charged to Operating Expenses.	1965	—	22.1	22.1	—	—	—	—	22.1	22.1
		1966	—	22.3	22.3	—	—	—	—	22.3	22.3
		1967	—	25.7	25.7	—	—	—	—	25.7	25.7
7	Sub-total (Items 1 to 6) .....	1965	153.5	241.1	394.6	45.4	56.8	102.2	198.9	297.9	496.8
		1966	197.7	239.4	437.1	43.7	61.5	105.2	241.4	300.9	542.3
		1967	226.0	283.7	509.7	46.9	62.8	109.7	272.9	346.5	619.4
FINANCE:											
8	Banks .....	1965	26.8	17.9	44.7	4.3	3.3	7.6	31.1	21.2	52.3
		1966	23.8	19.2	43.0	4.9	3.6	8.5	28.7	22.8	51.5
		1967	26.4	20.5	46.9	5.4	3.6	9.0	31.8	24.1	55.9
9	Insurance, Trust and Loan Companies.	1965	14.8	10.6	25.4	3.6	0.9	4.5	18.4	11.5	29.9
		1966	16.6	11.0	27.6	2.5	1.1	3.6	19.1	12.1	31.2
		1967	29.0	10.4	39.4	2.8	1.1	3.9	31.8	11.5	43.3
10	Other Finance <sup>2</sup> .....	1965	325.8	31.2	357.0	15.7	3.2	18.9	341.5	34.4	375.9
		1966	364.2	33.8	398.0	17.4	3.5	20.9	381.6	37.3	418.9
		1967	330.0	27.5	357.5	17.1	3.6	20.7	347.1	31.1	378.2
11	Sub-total (Items 8 to 10) .....	1965	367.4	59.7	427.1	23.6	7.4	31.0	391.0	67.1	458.1
		1966	404.6	64.0	468.6	24.8	8.2	33.0	429.4	72.2	501.6
		1967	385.4	58.4	443.8	25.3	8.3	33.6	410.7	66.7	477.4
12	Total (Items 7 and 11) .....	1965	520.9	300.8	821.7	69.0	64.2	133.2	589.9	365.0	954.9
		1966	602.3	303.4	905.7	68.5	69.7	138.2	670.8	373.1	1,043.9
		1967	611.4	342.1	953.5	72.2	71.1	143.3	683.6	413.2	1,096.8

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.



**TABLE 6. Services, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
COMMERCIAL SERVICES:											
1	Laundries and Dry Cleaners	1965	1.9	8.1	10.0	1.2	4.2	5.4	3.1	12.3	15.4
		1966	1.0	6.7	7.7	1.3	4.0	5.3	2.3	10.7	13.0
		1967	0.9	6.6	7.5	1.2	3.8	5.0	2.1	10.4	12.5
2	Motion Picture Theatres.....	1965	2.8	2.2	5.0	1.7	0.9	2.6	4.5	3.1	7.6
		1966	1.0	1.6	2.6	2.8	0.5	3.3	3.8	2.1	5.9
		1967	2.6	2.9	5.5	2.3	0.4	2.7	4.9	3.3	8.2
3	Hotels <sup>2</sup> .....	1965	57.9	15.5	73.4	12.5	7.4	19.9	70.4	22.9	93.3
		1966	60.6	17.2	77.8	13.1	7.9	21.0	73.7	25.1	98.8
		1967	26.8	15.4	42.2	12.1	8.2	20.3	38.9	23.6	62.5
4	Other Commercial Services <sup>3</sup>	1965	121.1	237.2	358.3	4.2	54.9	59.1	125.3	292.1	417.4
		1966	176.7	291.4	468.1	4.9	56.6	61.5	181.6	348.0	529.6
		1967	131.2	289.7	420.9	6.7	60.5	67.2	137.9	350.2	488.1
5	Sub-total (Items 1 to 4) .....	1965	183.7	263.0	446.7	19.6	67.4	87.0	203.3	330.4	533.7
		1966	239.3	316.9	556.2	22.1	69.0	91.1	261.4	385.9	647.3
		1967	161.5	314.6	476.1	22.3	72.9	95.2	183.8	387.5	571.3
INSTITUTIONAL SERVICES:											
6	Churches .....	1965	45.4	4.3	49.7	7.3	0.8	8.1	52.7	5.1	57.8
		1966	35.7	3.5	39.2	6.0	0.4	6.4	41.7	3.9	45.6
		1967	35.5	2.7	38.2	5.0	0.4	5.4	40.5	3.1	43.6
7	Universities.....	1965	222.5	33.5	256.0	5.9	1.0	6.9	228.4	34.5	262.9
		1966	266.3	41.3	307.6	10.4	1.4	11.8	276.7	42.7	319.4
		1967	296.8	56.4	353.2	11.5	1.6	13.1	308.3	58.0	366.3
8	Schools .....	1965	423.4	63.7	487.1	30.4	7.0	37.4	453.8	70.7	524.5
		1966	512.9	78.4	591.3	32.4	6.7	39.1	545.3	85.1	630.4
		1967	597.8	84.5	682.3	36.0	8.1	44.1	633.8	92.6	726.4
9	Hospitals.....	1965	152.5	40.9	193.4	18.5	8.8	27.3	171.0	49.7	220.7
		1966	178.9	43.8	222.7	24.3	8.8	33.1	203.2	52.6	255.8
		1967	234.5	54.8	289.3	25.1	9.5	34.6	259.6	64.3	323.9
10	Other Institutional Services <sup>4</sup>	1965	23.6	2.8	26.4	2.0	0.6	2.6	25.6	3.4	29.0
		1966	21.8	2.5	24.3	1.6	0.4	2.0	23.4	2.9	26.3
		1967	15.9	3.2	19.1	1.9	0.6	2.5	17.8	3.8	21.6
11	Sub-total (Items 6 to 10) ....	1965	867.4	145.2	1,012.6	64.1	18.2	82.3	931.5	163.4	1,094.9
		1966	1,015.6	169.5	1,185.1	74.7	17.7	92.4	1,090.3	187.2	1,277.5
		1967	1,180.5	201.6	1,382.1	79.5	20.2	99.7	1,260.0	221.8	1,481.8
12	GOVERNMENT DEPARTMENTS	1965	1,493.8	173.9	1,667.7	374.6	66.9	441.5	1,868.4	240.8	2,109.2
		1966	1,801.9	220.2	2,022.1	389.3	71.5	460.8	2,191.2	291.7	2,482.9
		1967	1,859.4	195.5	2,054.9	415.7	71.6	487.3	2,275.1	267.1	2,542.2
13	Total (Items 5, 11 and 12)	1965	2,544.9	582.1	3,127.0	458.3	152.5	610.8	3,003.2	734.6	3,737.8
		1966	3,056.8	706.6	3,763.4	486.1	158.2	644.3	3,542.9	864.8	4,407.7
		1967	3,201.4	711.7	3,913.1	517.5	164.7	682.2	3,718.9	876.4	4,595.3

<sup>1</sup> Actual expenditures 1965 preliminary actual 1966 intentions 1967

<sup>2</sup> See footnote 2, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables.

<sup>4</sup> Includes privately-operated social and welfare institutions.

**TABLE 7. Private and Public, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>PRIVATE:</b>										
1	Business Enterprises ..... 1965	2,468.9	3,999.6	6,468.5	520.2	1,842.3	2,362.5	2,989.1	5,841.9	8,831.0
	1966	2,944.9	4,620.3	7,565.2	543.0	1,962.0	2,505.0	3,487.9	6,582.3	10,070.2
	1967	2,794.5	4,610.1	7,404.6	568.8	1,998.8	2,567.6	3,363.3	6,608.9	9,972.2
2	Institutions and Housing .... 1965	2,448.0	60.7	2,508.7	642.5	8.3	650.8	3,090.5	69.0	3,159.5
	1966	2,497.7	68.6	2,566.3	687.9	8.4	696.3	3,185.6	77.0	3,262.6
	1967	2,510.0	88.0	2,598.0	727.6	9.2	736.8	3,237.6	97.2	3,334.8
3	Sub-total (Items 1 and 2) 1965	4,916.9	4,060.3	8,977.2	1,162.7	1,850.6	3,013.3	6,079.6	5,910.9	11,990.5
	1966	5,442.6	4,688.9	10,131.5	1,230.9	1,970.4	3,201.3	6,673.5	6,659.3	13,332.8
	1967	5,304.5	4,698.1	10,002.6	1,296.4	2,008.0	3,304.4	6,600.9	6,706.1	13,307.0
<b>PUBLIC:</b>										
4	Government Owned Enterprises <sup>2</sup> 1965	1,151.6	431.3	1,582.9	177.9	244.6	422.5	1,329.5	675.9	2,005.4
	1966	1,402.2	541.0	1,943.2	184.8	264.8	449.6	1,587.0	805.8	2,392.8
	1967	1,450.6	640.8	2,091.4	240.1	294.4	534.5	1,690.7	935.2	2,625.9
5	Government Operated Institutions and Housing. <sup>3</sup> 1965	552.7	84.5	637.2	39.8	9.9	49.7	592.5	94.4	686.9
	1966	699.3	100.9	800.2	48.0	9.3	57.3	747.3	110.2	857.5
	1967	840.5	113.6	954.1	52.8	11.0	63.8	893.3	124.6	1,017.9
	Government Departments .... 1965	1,493.8	173.9	1,667.7	374.6	66.9	441.5	1,868.4	240.8	2,109.2
	1966	1,801.9	220.2	2,022.1	389.3	71.5	460.8	2,191.2	291.7	2,482.9
	1967	1,859.4	195.5	2,054.9	415.7	71.6	487.3	2,275.1	267.1	2,542.2
	Sub-total (Items 4 to 6)... 1965	3,198.1	689.7	3,887.8	592.3	321.4	913.7	3,790.4	1,011.1	4,801.5
	1966	3,903.4	862.1	4,765.5	622.1	345.6	967.7	4,525.5	1,207.7	5,733.2
	1967	4,150.5	949.9	5,100.4	708.6	377.0	1,085.6	4,859.1	1,326.9	6,186.0
	<b>Total Private and Public (Items 3 and 7). 1965</b>	<b>8,115.0</b>	<b>4,750.0</b>	<b>12,865.0</b>	<b>1,755.0</b>	<b>2,172.0</b>	<b>3,927.0</b>	<b>9,870.0</b>	<b>6,922.0</b>	<b>16,792.0</b>
	<b>1966</b>	<b>9,346.0</b>	<b>5,551.0</b>	<b>14,897.0</b>	<b>1,853.0</b>	<b>2,316.0</b>	<b>4,169.0</b>	<b>11,199.0</b>	<b>7,867.0</b>	<b>19,066.0</b>
	<b>1967</b>	<b>9,455.0</b>	<b>5,648.0</b>	<b>15,103.0</b>	<b>2,005.0</b>	<b>2,385.0</b>	<b>4,390.0</b>	<b>11,460.0</b>	<b>8,033.0</b>	<b>19,493.0</b>

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

**TABLE 8. Governments, Canada, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>FEDERAL GOVERNMENT:</b>											
1	Enterprises <sup>2</sup> .....	1965	150.3	121.2	271.5	92.9	166.3	259.2	243.2	287.5	530.7
		1966	240.0	198.8	438.8	96.1	174.9	271.0	336.1	373.7	709.8
		1967	226.3	288.9	515.2	142.7	199.4	342.1	369.0	488.3	857.3
2	Housing .....	1965	11.7	—	11.7	—	—	—	11.7	—	11.7
		1966	21.2	—	21.2	—	—	—	21.2	—	21.2
		1967	25.0	—	25.0	—	—	—	25.0	—	25.0
3	Government Departments .....	1965	267.1	105.9	373.0	83.6	21.9	105.5	350.7	127.8	478.5
		1966	300.3	123.4	423.7	86.1	22.7	108.8	386.4	146.1	532.5
		1967	339.3	107.0	446.3	93.1	21.1	114.2	432.4	128.1	560.5
4	Sub-total (Items 1 to 3) .....	1965	429.1	227.1	656.2	176.5	188.2	364.7	605.6	415.3	1,020.9
		1966	561.5	322.2	883.7	182.2	197.6	379.8	743.7	519.8	1,263.5
		1967	590.6	395.9	986.5	235.8	220.5	456.3	826.4	616.4	1,442.8
<b>PROVINCIAL GOVERNMENTS:</b>											
5	Enterprises <sup>2</sup> .....	1965	770.7	231.0	1,001.7	45.4	51.9	97.3	816.1	282.9	1,099.0
		1966	939.7	275.9	1,215.6	50.0	64.3	114.3	989.7	340.2	1,329.9
		1967	1,031.0	293.3	1,324.3	54.5	68.8	123.3	1,085.5	362.1	1,447.6
6	Institutions <sup>3</sup> .....	1965	177.2	21.6	198.8	11.6	2.1	13.7	188.8	23.7	212.5
		1966	200.1	25.3	225.4	17.2	1.8	19.0	217.3	27.1	244.4
		1967	296.9	37.5	334.4	19.7	3.1	22.8	316.6	40.6	357.2
7	Government Departments .....	1965	725.2	27.7	752.9	188.7	17.8	206.5	913.9	45.5	959.4
		1966	900.6	45.1	945.7	195.1	23.9	219.0	1,095.7	69.0	1,164.7
		1967	922.5	40.1	962.6	216.1	25.0	241.1	1,138.6	65.1	1,203.7
8	Sub-total (Items 5 to 7) .....	1965	1,673.1	280.3	1,953.4	245.7	71.8	317.5	1,918.8	352.1	2,270.9
		1966	2,040.4	346.3	2,386.7	262.3	90.0	352.3	2,302.7	436.3	2,739.0
		1967	2,250.4	370.9	2,621.3	290.3	96.9	387.2	2,540.7	467.8	3,008.5
<b>MUNICIPAL GOVERNMENTS:</b>											
9	Enterprises <sup>2</sup> .....	1965	230.6	79.1	309.7	39.6	26.4	66.0	270.2	105.5	375.7
		1966	222.5	66.3	288.8	38.7	25.6	64.3	261.2	91.9	353.1
		1967	193.3	58.6	251.9	42.9	26.2	69.1	236.2	84.8	321.0
10	Institutions <sup>3</sup> .....	1965	363.8	62.9	426.7	28.2	7.8	36.0	392.0	70.7	462.7
		1966	478.0	75.6	553.6	30.8	7.5	38.3	508.8	83.1	591.9
		1967	518.6	76.1	594.7	33.1	7.9	41.0	551.7	84.0	635.7
11	Government Departments .....	1965	501.5	40.3	541.8	102.3	27.2	129.5	603.8	67.5	671.3
		1966	601.0	51.7	652.7	108.1	24.9	133.0	709.1	76.6	785.7
		1967	597.6	48.4	646.0	106.5	25.5	132.0	704.1	73.9	778.0
12	Sub-total (Items 9 to 11) .....	1965	1,095.9	182.3	1,278.2	170.1	61.4	231.5	1,266.0	243.7	1,509.7
		1966	1,301.5	193.6	1,495.1	177.6	58.0	235.6	1,479.1	251.6	1,730.7
		1967	1,309.5	183.1	1,492.6	182.5	59.6	242.1	1,492.0	242.7	1,734.7
13	Total (Items 4, 8 and 12) .....	1965	3,198.1	689.7	3,887.8	592.3	321.4	913.7	3,790.4	1,011.1	4,801.5
		1966	3,903.4	862.1	4,765.5	622.1	345.6	967.7	4,525.5	1,207.7	5,733.2
		1967	4,150.5	949.9	5,100.4	708.6	377.0	1,085.6	4,859.1	1,326.9	6,186.0

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.



**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of Dollars)

Type of enterprise		Construction	Machinery and Equipment	Total
Agriculture, Fishing and Forestry .....	1965	253	769	1,022
	1966	262	828	1,090
	1967	273	866	1,139
Mining, Quarrying, Oil and Gas Wells .....	1965	599	136	735
	1966	734	260	994
	1967	700	301	1,001
Manufacturing .....	1965	604	1,736	2,340
	1966	773	2,030	2,803
	1967	601	1,897	2,498
Utilities .....	1965	1,437	972	2,409
	1966	1,713	1,149	2,862
	1967	1,871	1,250	3,121
Construction Industry .....	1965	17	246	263
	1966	17	250	267
	1967	16	255	271
Trade, Finance and Commercial Services .....	1965	705	564	1,269
	1966	842	620	1,462
	1967	773	657	1,430
Institutions .....	1965	409	80	489
	1966	470	88	558
	1967	518	114	632
Housing .....	1965	2,124	—	2,124
	1966	2,178	—	2,178
	1967	2,168	—	2,168
Total as Per National Accounts .....	1965	6,148	4,503	10,651
	1966	6,989	5,225	12,214
	1967	6,920	5,340	12,260
Add—Direct Government Outlays <sup>1</sup> .....	1965	1,967	247	2,214
	1966	2,357	326	2,683
	1967	2,535	308	2,843
<b>Total Private and Public Capital Expenditures .....</b>	<b>1965</b>	<b>8,115</b>	<b>4,750</b>	<b>12,865</b>
	<b>1966</b>	<b>9,346</b>	<b>5,551</b>	<b>14,897</b>
	<b>1967</b>	<b>9,455</b>	<b>5,648</b>	<b>15,103</b>

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 83.2 per cent of total outlays in those groups covered by direct survey and for 80.7 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1964 of all the firms in each industry by the corresponding 1964 total for the firms reporting in the 1967 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1964 and 1967 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the



TABLE 10. Coverage of 1966 - 67 Survey

Type of Enterprise	Per cent Coverage <sup>1</sup>	Type of Enterprise	Per cent Coverage <sup>1</sup>
<b>Agriculture and Fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction Industry<sup>3</sup> (Table 1)</b> .....	—
<b>Forestry<sup>3</sup> (Table 1)</b> .....	70.5	<b>Housing<sup>4</sup> (Table 1)</b> .....	80.0
<b>Mining, Quarrying and Oil Wells<sup>3</sup> (Table 2)</b> .....	91.6	<b>Trade (Table 5)</b> .....	83.2
<b>Manufacturing<sup>3</sup> (Table 3)</b> .....	91.6	Wholesale .....	64.5
Food and Beverages .....	87.4	Chain Stores .....	88.9
Tobacco Products .....	88.1	Independent Stores <sup>2</sup> .....	—
Rubber .....	93.8	Department Stores .....	99.4
Leather .....	75.2	Automotive Trade .....	90.9
Textile .....	90.6	<b>Finance (Table 5)</b> .....	74.8
Clothing and Knitting Mills .....	52.8	Banks .....	100.0
Wood .....	67.2	Insurance, Trust and Loan Companies .....	94.2
Furniture and Fixtures .....	56.1	Other Financial .....	71.1
Paper and Allied Industries .....	97.1	<b>Commercial Services (Table 6)</b> .....	45.6
Printing, Publishing and Allied Industries .....	68.2	Laundries and Dry Cleaners .....	39.2
Primary Metal .....	97.1	Theatres .....	61.5
Metal Fabricating .....	74.3	Hotels .....	74.3
Machinery .....	85.5	Other Commercial Services <sup>5</sup> .....	42.6
Transportation Equipment .....	96.4	<b>Institutional Services (Table 6)</b> .....	85.4
Electrical Products .....	92.7	Churches .....	84.4
Non-metallic Mineral Products .....	85.9	Universities .....	97.6
Petroleum and Coal Products .....	98.9	Schools .....	75.4
Chemical and Chemical Products .....	95.7	Hospitals .....	95.4
Miscellaneous .....	84.8	Other Institutional Services .....	87.0
<b>Utilities (Table 4)</b> .....	98.2	<b>Government Departments (Table 1)</b> .....	76.3
Electric Power .....	99.1	<b>Total: Groups Covered by Direct Survey</b> .....	83.2
Gas Distribution .....	100.0	<b>Total: All Groups</b> .....	80.7
Railway Transport .....	100.0		
Urban Transit Systems .....	99.5		
Water Transport and Services .....	99.5		
Motor Transport .....	69.3		
Grain Elevators .....	99.1		
Telephones .....	97.2		
Broadcasting .....	98.8		
Water Systems .....	87.5		
Other Utilities .....	99.5		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys.

utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1966 preliminary actual expenditures and the 1967 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1966 to 1967 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1966 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1967 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1966 capital expenditure intentions as of January 1966, the revised capital expenditure intentions as of June 1966, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1966 is 2.4% above the original intentions and 0.8% below the revised intentions. Construction expenditures increased 1.8% from the original estimate and decreased 0.5% from the revised; machinery and equipment increased by 3.4% and decreased by 1.4%.

In considering this comparison it should be kept in mind that the 1966 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1965 preliminary actual figures published last year have been revised and changes have been incorporated in the 1965 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1966**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair* Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary Industries and Construction Industry. <sup>5</sup>	Intentions <sup>1</sup>	951	1,310	2,261	159	584	743	1,110	1,894	3,004
		Revised <sup>2</sup>	983	1,336	2,319	159	584	743	1,142	1,920	3,062
		Realized <sup>3</sup>	1,013	1,338	2,351	167	606	773	1,180	1,944	3,124
2	Manufacturing .....	Intentions <sup>1</sup>	687	2,009	2,696	151	759	910	838	2,768	3,606
		Revised <sup>2</sup>	776	2,145	2,921	151	759	910	927	2,904	3,831
		Realized <sup>3</sup>	773	2,030	2,803	158	871	1,029	931	2,901	3,832
3	Utilities .....	Intentions <sup>1</sup>	1,594	1,069	2,663	311	583	894	1,905	1,652	3,557
		Revised <sup>2</sup>	1,744	1,145	2,889	311	583	894	2,055	1,728	3,783
		Realized <sup>3</sup>	1,719	1,173	2,892	312	610	922	2,031	1,783	3,814
4	Trade, Finance and Commercial Services.	Intentions <sup>1</sup>	840	624	1,464	85	134	219	925	758	1,683
		Revised <sup>2</sup>	873	629	1,502	85	134	219	958	763	1,721
		Realized <sup>3</sup>	842	620	1,462	91	139	230	933	759	1,692
5	Institutions .....	Intentions <sup>1</sup>	1,098	163	1,261	71	19	90	1,169	182	1,351
		Revised <sup>2</sup>	1,077	173	1,250	71	19	90	1,148	192	1,340
		Realized <sup>3</sup>	1,016	170	1,186	75	18	93	1,091	188	1,279
6	Housing .....	Intentions <sup>1</sup>	2,216	—	2,216	656	—	656	2,872	—	2,872
		Revised <sup>2</sup>	2,116	—	2,116	656	—	656	2,772	—	2,772
		Realized <sup>3</sup>	2,181	—	2,181	661	—	661	2,842	—	2,842
7	Government Departments .....	Intentions <sup>1</sup>	1,794	191	1,985	370	67	437	2,164	258	2,422
		Revised <sup>2</sup>	1,826	201	2,027	370	67	437	2,196	268	2,464
		Realized <sup>3</sup>	1,802	220	2,022	389	72	461	2,191	292	2,483
8	<b>Total (Items 1 to 7) .....</b>	<b>Intentions<sup>1</sup></b>	<b>9,180</b>	<b>5,366</b>	<b>14,546</b>	<b>1,803</b>	<b>2,146</b>	<b>3,949</b>	<b>10,983</b>	<b>7,512</b>	<b>18,495</b>
		<b>Revised<sup>2</sup></b>	<b>9,395</b>	<b>5,629</b>	<b>15,024</b>	<b>1,803</b>	<b>2,146</b>	<b>3,949</b>	<b>11,198</b>	<b>7,775</b>	<b>18,973</b>
		<b>Realized<sup>3</sup></b>	<b>9,346</b>	<b>5,551</b>	<b>14,897</b>	<b>1,853</b>	<b>2,316</b>	<b>4,169</b>	<b>11,199</b>	<b>7,867</b>	<b>19,066</b>

<sup>1</sup> As of January 1966.

<sup>2</sup> Revision is based on results of mid-1966 partial survey of those firms reporting expenditures at commencement of year.

<sup>3</sup> Preliminary figure.

<sup>4</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>5</sup> Construction industry not surveyed at mid-year review.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.





SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1965 to 1967<sup>1</sup>

(Millions of Dollars)

Item No.	Province		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Newfoundland .....	1965	152	76	228	34	53	87	186	129	315
		1966	221	113	334	37	55	92	258	168	426
		1967	209	123	332	40	58	98	249	181	430
2	Prince Edward Island .....	1965	31	26	57	8	8	16	39	34	73
		1966	34	30	64	8	8	16	42	38	80
		1967	43	19	62	9	8	17	52	27	79
3	Nova Scotia .....	1965	199	119	318	57	59	116	256	178	434
		1966	235	165	400	62	61	123	297	226	523
		1967	274	183	457	69	57	126	343	240	583
4	New Brunswick .....	1965	210	124	334	44	50	94	254	174	428
		1966	237	135	372	46	51	97	283	186	469
		1967	249	146	395	50	57	107	299	203	502
5	Quebec .....	1965	2,200	1,006	3,206	418	516	934	2,618	1,522	4,140
		1966	2,298	1,193	3,491	440	558	998	2,738	1,751	4,489
		1967	2,113	1,214	3,327	475	557	1,032	2,588	1,771	4,359
6	Ontario .....	1965	2,533	1,846	4,379	641	830	1,471	3,174	2,676	5,850
		1966	3,073	2,042	5,115	682	882	1,564	3,755	2,924	6,679
		1967	3,132	2,114	5,246	732	922	1,654	3,864	3,036	6,900
7	Manitoba .....	1965	324	213	537	91	106	197	415	319	734
		1966	402	254	656	95	110	205	497	364	861
		1967	456	277	733	107	116	223	563	393	956
8	Saskatchewan .....	1965	472	301	773	94	106	200	566	407	973
		1966	561	368	929	102	114	216	663	482	1,145
		1967	590	417	1,007	112	119	231	702	536	1,238
9	Alberta .....	1965	916	404	1,320	177	167	344	1,093	571	1,664
		1966	1,072	441	1,513	178	179	357	1,250	620	1,870
		1967	1,095	486	1,581	194	189	383	1,289	675	1,964
0	British Columbia <sup>2</sup> .....	1965	1,078	635	1,713	191	277	468	1,269	912	2,181
		1966	1,213	810	2,023	203	298	501	1,416	1,108	2,524
		1967	1,294	669	1,963	217	302	519	1,511	971	2,482
1	Canada .....	1965	8,115	4,750	12,865	1,755	2,172	3,927	9,870	6,922	16,792
		1966	9,346	5,551	14,897	1,853	2,316	4,169	11,199	7,867	19,066
		1967	9,455	5,648	15,103	2,005	2,385	4,390	11,460	8,033	19,493

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Includes Northwest Territories and Yukon.



**TABLE 13. Newfoundland, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	11.8	32.2	44.0	5.0	35.2	40.2	16.8	67.4	84.2
		1966	17.3	51.5	68.8	6.3	39.9	46.2	23.6	91.4	115.0
		1967	13.9	46.5	60.4	6.9	42.7	49.6	20.8	89.2	110.0
2	MANUFACTURING .....	1965	2.4	10.4	12.8	1.1	7.0	8.1	3.5	17.4	20.9
		1966	9.3	19.0	28.3	1.1	6.6	7.7	10.4	25.6	36.0
		1967	5.2	27.6	32.8	1.2	7.3	8.5	6.4	34.9	41.3
3	UTILITIES .....	1965	25.6	13.2	38.8	2.7	5.2	7.9	28.3	18.4	46.7
		1966	51.2	16.1	67.3	1.7	4.7	6.4	52.9	20.8	73.7
		1967	72.3	21.3	93.6	2.1	5.0	7.1	74.4	26.3	100.7
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	9.2	8.1	17.3	1.3	3.8	5.1	10.5	11.9	22.4
		1966	22.2	9.0	31.2	0.9	1.3	2.2	23.1	10.3	33.4
		1967	9.9	8.4	18.3	1.0	1.2	2.2	10.9	9.6	20.5
5	HOUSING .....	1965	31.3	—	31.3	10.5	—	10.5	41.8	—	41.8
		1966	25.8	—	25.8	11.2	—	11.2	37.0	—	37.0
		1967	25.6	—	25.6	11.9	—	11.9	37.5	—	37.5
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	71.9	11.8	83.7	13.8	2.0	15.8	85.7	13.8	99.5
		1966	94.8	17.0	111.8	16.2	2.3	18.5	111.0	19.3	130.3
		1967	81.7	18.9	100.6	17.3	2.3	19.6	99.0	21.2	120.2
7	Total (Items 1 to 6) .....	1965	152.2	75.7	227.9	34.4	53.2	87.6	186.6	128.9	315.5
		1966	220.6	112.6	333.2	37.4	54.8	92.2	258.0	167.4	425.4
		1967	208.6	122.7	331.3	40.4	58.5	98.9	249.0	181.2	430.2

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 14. Prince Edward Island, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	1.5	9.3	10.8	1.3	4.0	5.3	2.8	13.3	16.1
		1966	1.6	11.2	12.8	1.5	4.2	5.7	3.1	15.4	18.5
		1967	1.8	10.9	12.7	1.5	4.2	5.7	3.3	15.1	18.4
2	MANUFACTURING .....	1965	0.5	1.0	1.5	0.1	0.7	0.8	0.6	1.7	2.3
		1966	0.6	0.9	1.5	0.1	0.6	0.7	0.7	1.5	2.2
		1967	0.4	0.6	1.0	0.1	0.4	0.5	0.5	1.0	1.5
3	UTILITIES .....	1965	2.1	0.8	2.9	0.6	0.4	1.0	2.7	1.2	3.9
		1966	2.4	1.1	3.5	0.6	0.5	1.1	3.0	1.6	4.6
		1967	4.5	1.4	5.9	0.8	0.6	1.4	5.3	2.0	7.3
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	3.2	2.0	5.2	0.4	0.5	0.9	3.6	2.5	6.1
		1966	2.4	1.8	4.2	0.2	0.4	0.6	2.6	2.2	4.8
		1967	2.4	2.0	4.4	0.2	0.4	0.6	2.6	2.4	5.0
5	HOUSING .....	1965	8.0	—	8.0	1.8	—	1.8	9.8	—	9.8
		1966	7.3	—	7.3	2.0	—	2.0	9.3	—	9.3
		1967	7.2	—	7.2	2.1	—	2.1	9.3	—	9.3
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	16.0	12.8	28.8	3.9	2.3	6.2	19.9	15.1	35.0
		1966	19.6	14.8	34.4	3.8	2.1	5.9	23.4	16.9	40.3
		1967	27.1	4.2	31.3	4.1	2.0	6.1	31.2	6.2	37.4
7	Total (Items 1 to 6) .....	1965	31.3	25.9	57.2	8.1	7.9	16.0	39.4	33.8	73.2
		1966	33.9	29.8	63.7	8.2	7.8	16.0	42.1	37.6	79.7
		1967	43.4	19.1	62.5	8.8	7.6	16.4	52.2	26.7	78.9

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 15. Nova Scotia, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	4.6	24.6	29.2	3.6	18.5	22.1	8.2	43.1	51.3
		1966	4.8	31.7	36.5	3.0	21.8	24.8	7.8	53.5	61.3
		1967	4.8	39.5	44.3	3.1	17.6	20.7	7.9	57.1	65.0
2	MANUFACTURING .....	1965	15.1	45.4	60.5	4.4	21.9	26.3	19.5	67.3	86.8
		1966	31.5	78.2	109.7	4.8	19.7	24.5	36.3	97.9	134.2
		1967	22.5	70.7	93.2	4.7	19.4	24.1	27.2	90.1	117.3
3	UTILITIES .....	1965	26.4	21.3	47.7	7.9	12.2	20.1	34.3	33.5	67.8
		1966	29.1	25.1	54.2	8.4	12.8	21.2	37.5	37.9	75.4
		1967	50.9	30.9	81.8	11.4	13.9	25.3	62.3	44.8	107.1
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	19.8	11.8	31.6	2.6	3.0	5.6	22.4	14.8	37.2
		1966	16.2	12.2	28.4	3.0	2.6	5.6	19.2	14.8	34.0
		1967	19.4	12.6	32.0	3.1	2.7	5.8	22.5	15.3	37.8
5	HOUSING .....	1965	50.9	—	50.9	14.2	—	14.2	65.1	—	65.1
		1966	50.2	—	50.2	15.2	—	15.2	65.4	—	65.4
		1967	49.9	—	49.9	16.2	—	16.2	66.1	—	66.1
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	82.3	15.5	97.8	24.3	3.5	27.8	106.6	19.0	125.6
		1966	103.0	17.9	120.9	27.8	3.9	31.7	130.8	21.8	152.6
		1967	126.3	29.7	156.0	30.4	3.7	34.1	156.7	33.4	190.1
7	<b>Total (Items 1 to 6) .....</b>	<b>1965</b>	<b>199.1</b>	<b>118.6</b>	<b>317.7</b>	<b>57.0</b>	<b>59.1</b>	<b>116.1</b>	<b>256.1</b>	<b>177.7</b>	<b>433.8</b>
		<b>1966</b>	<b>234.8</b>	<b>165.1</b>	<b>399.9</b>	<b>62.2</b>	<b>60.8</b>	<b>123.0</b>	<b>297.0</b>	<b>225.9</b>	<b>522.9</b>
		<b>1967</b>	<b>273.8</b>	<b>183.4</b>	<b>457.2</b>	<b>68.9</b>	<b>57.3</b>	<b>126.2</b>	<b>342.7</b>	<b>240.7</b>	<b>583.4</b>

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 16. New Brunswick, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	11.7	27.5	39.2	3.4	12.9	16.3	15.1	40.4	55.5
		1966	13.4	30.1	43.5	3.5	13.8	17.3	16.9	43.9	60.8
		1967	7.3	29.2	36.5	3.5	16.2	19.7	10.8	45.4	56.2
2	MANUFACTURING .....	1965	21.2	41.7	62.9	2.3	15.8	18.1	23.5	57.5	81.0
		1966	30.0	46.3	76.3	1.8	16.2	18.0	31.8	62.5	94.3
		1967	10.6	35.2	45.8	1.7	16.6	18.3	12.3	51.8	64.1
3	UTILITIES .....	1965	48.6	34.1	82.7	10.4	13.6	24.0	59.0	47.7	106.7
		1966	49.1	37.5	86.6	9.0	14.3	23.3	58.1	51.8	109.9
		1967	47.4	53.7	101.1	11.5	16.0	27.5	58.9	69.7	128.6
4	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	19.7	14.3	34.0	2.1	2.7	4.8	21.8	17.0	38.8
		1966	14.2	11.8	26.0	2.2	2.4	4.6	16.4	14.2	30.6
		1967	15.5	11.5	27.0	2.2	2.5	4.7	17.7	14.0	31.7
5	HOUSING .....	1965	41.6	—	41.6	10.5	—	10.5	52.1	—	52.1
		1966	45.0	—	45.0	11.2	—	11.2	56.2	—	56.2
		1967	44.7	—	44.7	11.9	—	11.9	56.6	—	56.6
6	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	67.4	6.3	73.7	15.6	4.5	20.1	83.0	10.8	93.8
		1966	85.3	9.4	94.7	18.3	4.5	22.8	103.6	13.9	117.5
		1967	123.1	16.3	139.4	19.2	5.6	24.8	142.3	21.9	164.2
7	<b>Total (Items 1 to 6) .....</b>	<b>1965</b>	<b>210.2</b>	<b>123.9</b>	<b>334.1</b>	<b>44.3</b>	<b>49.5</b>	<b>93.8</b>	<b>254.5</b>	<b>173.4</b>	<b>427.9</b>
		<b>1966</b>	<b>237.0</b>	<b>135.1</b>	<b>372.1</b>	<b>46.0</b>	<b>51.2</b>	<b>97.2</b>	<b>283.0</b>	<b>186.3</b>	<b>469.3</b>
		<b>1967</b>	<b>248.6</b>	<b>145.9</b>	<b>394.5</b>	<b>50.0</b>	<b>56.9</b>	<b>106.9</b>	<b>298.6</b>	<b>202.8</b>	<b>501.4</b>

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 17. Quebec, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965 75.7	155.9	231.6	24.1	119.2	143.3	99.8	275.1	374.9
		1966 75.4	169.4	244.8	25.9	129.3	155.2	101.3	298.7	400.0
		1967 84.6	179.1	263.7	27.0	129.8	156.8	111.6	308.9	420.5
	MANUFACTURING:									
2	Food and Beverages .....	1965 13.8	33.5	47.3	5.3	20.2	25.5	19.1	53.7	72.8
		1966 18.0	39.6	57.6	5.2	18.0	23.2	23.2	57.6	80.8
		1967 16.3	41.3	57.6	4.6	17.5	22.1	20.9	58.8	79.7
3	Rubber .....	1965 3.2	4.8	8.0	0.3	2.2	2.5	3.5	7.0	10.5
		1966 9.2	12.6	21.8	0.3	2.5	2.8	9.5	15.1	24.6
		1967 0.8	8.1	8.9	0.3	2.5	2.8	1.1	10.6	11.7
4	Leather .....	1965 0.3	1.5	1.8	0.2	1.1	1.3	0.5	2.6	3.1
		1966 0.3	1.5	1.8	0.3	1.2	1.5	0.6	2.7	3.3
		1967 0.1	1.4	1.5	0.3	1.2	1.5	0.4	2.6	3.0
5	Textile .....	1965 13.4	25.9	39.3	3.5	14.2	17.7	16.9	40.1	57.0
		1966 8.4	29.6	38.0	3.0	13.9	16.9	11.4	43.5	54.9
		1967 4.9	23.5	28.4	3.6	12.3	15.9	8.5	35.8	44.3
6	Clothing and Knitting Mills .....	1965 2.8	8.4	11.2	0.8	3.5	4.3	3.6	11.9	15.5
		1966 2.1	9.1	11.2	0.8	3.8	4.6	2.9	12.9	15.8
		1967 2.3	5.6	7.9	0.8	3.8	4.6	3.1	9.4	12.5
7	Wood .....	1965 2.2	6.9	9.1	0.8	5.4	6.2	3.0	12.3	15.3
		1966 4.0	8.0	12.0	0.8	4.6	5.4	4.8	12.6	17.4
		1967 1.0	4.2	5.2	0.9	4.5	5.4	1.9	8.7	10.6
8	Furniture and Fixtures .....	1965 1.8	4.6	6.4	0.8	1.6	2.4	2.6	6.2	8.8
		1966 4.0	3.0	7.0	0.7	1.5	2.2	4.7	4.5	9.2
		1967 1.7	2.4	4.1	0.8	1.5	2.3	2.5	3.9	6.4
9	Paper and Allied Industries .....	1965 26.7	74.7	101.4	3.4	44.9	48.3	30.1	119.6	149.7
		1966 29.0	107.0	136.0	3.9	45.6	49.5	32.9	152.6	185.5
		1967 28.9	119.8	148.7	4.0	48.5	52.5	32.9	168.3	201.2
10	Printing Publishing and Allied Industries.	1965 2.9	8.2	11.1	0.9	2.9	3.8	3.8	11.1	14.9
		1966 1.5	10.0	11.5	0.9	2.6	3.5	2.4	12.6	15.0
		1967 2.5	8.0	10.5	1.1	2.5	3.6	3.6	10.5	14.1
11	Primary metal .....	1965 21.7	54.4	76.1	3.1	31.6	34.7	24.8	86.0	110.8
		1966 21.4	76.8	98.2	3.9	44.0	47.9	25.3	120.8	146.1
		1967 13.9	62.4	76.3	4.2	30.6	34.8	18.1	93.0	111.1
12	Metal Fabricating .....	1965 5.0	15.2	20.2	2.0	8.0	10.0	7.0	23.2	30.2
		1966 5.9	13.9	19.8	1.9	8.1	10.0	7.8	22.0	29.8
		1967 4.4	14.6	19.0	2.1	8.3	10.4	6.5	22.9	29.4
13	Machinery .....	1965 2.3	6.1	8.4	0.7	2.2	2.9	3.0	8.3	11.3
		1966 0.7	6.1	6.8	0.5	1.8	2.3	1.2	7.9	9.1
		1967 0.9	5.8	6.7	0.5	1.7	2.2	1.4	7.5	8.9

<sup>1</sup> See footnote at end of table.

TABLE 17. Quebec, 1965 to 1967<sup>1</sup> - Concluded  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation Equipment .....	1965	17.9	21.6	39.5	1.4	5.9	7.3	19.3	27.5	46.8
		1966	8.3	13.4	21.7	1.9	7.0	8.9	10.2	20.4	30.6
		1967	5.3	22.9	28.2	2.0	7.4	9.4	7.3	30.3	37.6
15	Electrical Products .....	1965	2.5	16.7	19.2	1.4	8.0	9.4	3.9	24.7	28.6
		1966	8.6	20.4	29.0	1.7	9.0	10.7	10.3	29.4	39.7
		1967	11.5	24.2	35.7	1.9	10.0	11.9	13.4	34.2	47.6
16	Non-metallic Mineral Products	1965	6.9	24.3	31.2	2.2	20.9	23.1	9.1	45.2	54.3
		1966	12.5	21.5	34.0	2.2	19.8	22.0	14.7	41.3	56.0
		1967	2.0	8.5	10.5	2.2	19.1	21.3	4.2	27.6	31.8
17	Petroleum and Coal Products ....	1965	11.8	6.1	17.9	7.6	2.9	10.5	19.4	9.0	28.4
		1966	8.9	5.5	14.4	10.0	4.0	14.0	18.9	9.5	28.4
		1967	16.0	8.8	24.8	10.5	3.0	13.5	26.5	11.8	38.3
18	Chemical and Chemical Products	1965	10.4	23.7	34.1	3.3	17.1	20.4	13.7	40.8	54.5
		1966	14.1	42.6	56.7	3.0	17.6	20.6	17.1	60.2	77.3
		1967	13.1	52.6	65.7	3.5	16.3	19.8	16.6	68.9	85.5
19	Other Manufacturing <sup>a</sup> .....	1965	3.1	64.2	67.3	1.6	5.9	7.5	4.7	70.1	74.8
		1966	6.3	76.5	82.8	2.2	6.1	8.3	8.5	82.6	91.1
		1967	2.3	73.4	75.7	3.0	6.3	9.3	5.3	79.7	85.0
20	Sub-total (Items 2 to 19) .....	1965	148.7	400.8	549.5	39.3	198.5	237.8	188.0	599.3	787.3
		1966	163.2	497.1	660.3	43.2	211.1	254.3	206.4	708.2	914.6
		1967	127.9	487.5	615.4	46.3	197.0	243.3	174.2	684.5	858.7
21	UTILITIES .....	1965	523.7	216.8	740.5	61.4	152.5	213.9	585.1	369.3	954.4
		1966	520.7	274.6	795.3	60.0	165.3	225.3	580.7	439.9	1,020.6
		1967	473.8	298.9	772.7	73.5	177.8	251.3	547.3	476.7	1,024.0
22	TRADE, FINANCE AND COMMERCIAL SERVICES,	1965	241.1	146.7	387.8	23.1	31.2	54.3	264.2	177.9	442.1
		1966	317.5	156.3	473.8	23.3	33.8	57.1	340.8	190.1	530.9
		1967	202.0	162.7	364.7	24.9	34.4	59.3	226.9	197.1	424.0
23	HOUSING .....	1965	565.1	—	565.1	167.5	—	167.5	732.6	—	732.6
		1966	545.9	—	545.9	179.2	—	179.2	725.1	—	725.1
		1967	543.2	—	543.2	190.0	—	190.0	733.2	—	733.2
24	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS	1965	645.3	85.9	731.2	102.2	14.7	116.9	747.5	100.6	848.1
		1966	675.4	94.8	770.2	108.1	17.7	125.8	783.5	112.5	896.0
		1967	682.1	85.4	767.5	113.4	18.2	131.6	795.5	103.6	899.1
5	Total (Items 1 and 20 to 24).	1965	2,199.6	1,006.1	3,205.7	417.6	516.1	933.7	2,617.2	1,522.2	4,139.4
		1966	2,298.1	1,192.2	3,490.3	439.7	557.2	996.9	2,737.8	1,749.4	4,487.2
		1967	2,113.6	1,213.6	3,327.2	475.1	557.2	1,032.3	2,588.7	1,770.8	4,359.5

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 54.4 in 1965, 64.4 in 1966 and 62.2 in 1967.



**TABLE 18. Ontario, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	105.5	254.0	359.5	47.1	129.0	176.1	152.6	383.0	535.6
		1966	179.3	304.3	483.6	49.7	138.9	188.6	229.0	443.2	672.2
		1967	169.5	303.2	472.7	51.9	145.6	197.5	221.4	448.8	670.2
	MANUFACTURING:										
2	Food and Beverages .....	1965	21.6	64.1	85.7	6.0	34.8	40.8	27.6	98.9	126.5
		1966	28.9	63.3	92.2	6.2	33.1	39.3	35.1	96.4	131.5
		1967	32.6	65.6	98.2	6.4	32.2	38.6	39.0	97.8	136.8
3	Rubber .....	1965	2.9	15.0	17.9	1.3	11.8	13.1	4.2	26.8	31.0
		1966	5.5	19.9	25.4	1.2	12.8	14.0	6.7	32.7	39.4
		1967	3.6	25.7	29.3	1.2	13.4	14.6	4.8	39.1	43.9
4	Textile .....	1965	18.2	46.6	64.8	1.6	11.1	12.7	19.8	57.7	77.5
		1966	18.3	39.6	57.9	1.6	10.0	11.6	19.9	49.6	69.5
		1967	14.1	35.8	49.9	2.1	10.6	12.7	16.2	46.4	62.6
5	Clothing and Knitting Mills .....	1965	1.1	4.9	6.0	0.4	1.6	2.0	1.5	6.5	8.0
		1966	2.7	6.1	8.8	0.5	1.8	2.3	3.2	7.9	11.1
		1967	0.6	4.2	4.8	0.4	1.7	2.1	1.0	5.9	6.9
6	Wood .....	1965	5.2	9.0	14.2	1.1	5.7	6.8	6.3	14.7	21.0
		1966	4.1	8.7	12.8	1.1	5.8	6.9	5.2	14.5	19.7
		1967	1.8	5.9	7.7	1.0	5.6	6.6	2.8	11.5	14.3
7	Furniture and Fixtures .....	1965	4.2	3.6	7.8	0.6	1.4	2.0	4.8	5.0	9.8
		1966	6.9	6.0	12.9	0.7	1.8	2.5	7.6	7.8	15.4
		1967	7.0	6.7	13.7	0.7	1.9	2.6	7.7	8.6	16.3
8	Paper and Allied Industries .....	1965	24.4	83.9	108.3	3.8	38.1	41.9	28.2	122.0	150.2
		1966	19.2	74.4	93.6	3.3	43.0	46.3	22.5	117.4	139.9
		1967	11.2	71.1	82.3	3.6	43.0	46.6	14.8	114.1	128.9
9	Printing, Publishing and Allied Industries.	1965	6.1	15.6	21.7	1.5	5.6	7.1	7.6	21.2	28.8
		1966	6.8	17.1	23.9	1.9	5.2	7.1	8.7	22.3	31.0
		1967	3.1	13.6	16.7	1.7	5.2	6.9	4.8	18.8	23.6
10	Primary Metal .....	1965	27.3	128.7	156.0	11.1	148.6	159.7	38.4	277.3	315.7
		1966	41.5	152.9	194.4	12.9	172.0	184.9	54.4	324.9	379.3
		1967	43.9	143.8	187.7	14.1	184.8	198.9	58.0	328.6	386.6
11	Metal Fabricating .....	1965	24.1	52.7	76.8	3.4	23.2	26.6	27.5	75.9	103.4
		1966	22.3	61.5	83.8	4.0	19.8	23.8	26.3	81.3	107.6
		1967	11.1	50.7	61.8	4.2	21.2	25.4	15.3	71.9	87.2
12	Machinery .....	1965	9.8	25.2	35.0	3.2	12.7	15.9	13.0	37.9	50.9
		1966	17.4	25.8	43.2	3.4	12.4	15.8	20.8	38.2	59.0
		1967	12.5	29.4	41.9	3.3	11.4	14.7	15.8	40.8	56.6

See footnote at end of table.



**TABLE 18. Ontario, 1965 to 1967<sup>1</sup> - Concluded**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation Equipment .....	1965	44.8	131.4	176.2	6.8	43.6	50.4	51.6	175.0	226.6
		1966	76.7	136.7	213.4	6.2	44.0	50.2	82.9	180.7	263.6
		1967	65.7	142.6	208.3	6.9	46.4	53.3	72.6	189.0	261.6
14	Electrical Products .....	1965	11.9	28.8	40.7	3.6	18.0	21.6	15.5	46.8	62.3
		1966	24.2	47.6	71.8	3.7	17.7	21.4	27.9	65.3	93.2
		1967	17.7	57.8	75.5	3.7	17.6	21.3	21.4	75.4	96.8
15	Non-metallic Mineral Products	1965	10.5	28.6	39.1	2.5	30.3	32.8	13.0	58.9	71.9
		1966	26.0	54.8	80.8	2.6	31.7	34.3	28.6	86.5	115.1
		1967	24.5	58.1	82.6	2.4	30.2	32.6	26.9	88.3	115.2
16	Petroleum and Coal Products	1965	12.6	3.1	15.7	11.7	1.8	13.5	24.3	4.9	29.2
		1966	36.0	2.7	38.7	11.0	1.9	12.9	47.0	4.6	51.6
		1967	13.3	2.9	16.2	12.2	2.1	14.3	25.5	5.0	30.5
17	Chemical and Chemical Products.	1965	44.0	111.6	155.6	7.7	36.4	44.1	51.7	148.0	199.7
		1966	36.5	97.7	134.2	8.1	40.5	48.6	44.6	138.2	182.8
		1967	23.2	77.4	100.6	9.6	42.0	51.6	32.8	119.4	152.2
18	Miscellaneous .....	1965	9.2	19.2	28.4	1.7	6.6	8.3	10.9	25.8	36.7
		1966	10.8	22.3	33.1	2.0	6.6	8.6	12.8	28.9	41.7
		1967	14.7	24.6	39.3	1.8	7.1	8.9	16.5	31.7	48.2
	Other Manufacturing <sup>2</sup> .....	1965	2.4	129.6	132.0	0.6	3.6	4.2	3.0	133.2	136.2
		1966	3.7	138.3	142.0	0.6	3.7	4.3	4.3	142.0	146.3
		1967	2.6	138.0	140.6	1.0	3.7	4.7	3.6	141.7	145.3
	Sub-total (Items 2 to 19) .....	1965	280.3	901.6	1,181.9	68.6	434.9	503.5	348.9	1,336.5	1,685.4
		1966	387.5	975.4	1,362.9	71.0	463.8	534.8	458.5	1,439.2	1,897.7
		1967	303.2	953.9	1,257.1	76.3	480.1	556.4	379.5	1,434.0	1,813.5
	UTILITIES .....	1965	310.1	379.8	689.9	109.0	192.9	301.9	419.1	572.7	991.8
		1966	413.1	390.9	804.0	117.7	200.8	318.5	530.8	591.7	1,122.5
		1967	455.4	457.1	912.5	136.9	214.3	351.2	592.3	671.4	1,263.7
	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	248.0	212.2	460.2	33.1	53.6	86.7	281.1	265.8	546.9
		1966	287.5	250.4	537.9	36.1	58.2	94.3	323.6	308.6	632.2
		1967	321.5	266.8	588.3	37.1	61.1	98.2	358.6	327.9	686.5
	HOUSING .....	1965	802.6	—	802.6	236.2	—	236.2	1,038.8	—	1,038.8
		1966	875.5	—	875.5	252.6	—	252.6	1,128.1	—	1,128.1
		1967	871.0	—	871.0	267.7	—	267.7	1,138.7	—	1,138.7
	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	786.0	98.2	884.2	145.4	20.9	166.3	931.4	119.1	1,050.5
		1966	929.8	121.2	1,051.0	154.6	20.5	175.1	1,084.4	141.7	1,226.1
		1967	1,012.7	132.2	1,144.9	161.7	21.0	182.7	1,174.4	153.2	1,327.6
	Total (Items 1 and 20 to 24)	1965	2,532.5	1,845.8	4,378.3	639.4	831.3	1,470.7	3,171.9	2,677.1	5,849.0
		1966	3,072.7	2,042.2	5,114.9	681.7	882.2	1,563.9	3,754.4	2,924.4	6,678.8
		1967	3,133.3	2,113.2	5,246.5	731.6	922.1	1,653.7	3,864.9	3,035.3	6,900.2

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.  
<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses",  
 manufacturing groups, of 121.5 in 1965, 130.8 in 1966 and 130.4 in 1967.

**TABLE 19. Manitoba, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	28.7	92.6	121.3	8.3	30.0	38.3	37.0	122.6	159.6
		1966	37.9	102.2	140.1	8.8	31.7	40.5	46.7	133.9	180.6
		1967	40.8	109.4	150.2	9.3	32.6	41.9	50.1	142.0	192.1
	MANUFACTURING:										
2	Food and Beverages .....	1965	4.7	5.3	10.0	1.1	4.5	5.6	5.8	9.8	15.6
		1966	1.8	6.6	8.4	1.2	4.5	5.7	3.0	11.1	14.1
		1967	1.9	4.7	6.6	1.2	4.9	6.1	3.1	9.6	12.7
3	Furniture and fixtures .....	1965	0.6	0.2	0.8	0.1	0.1	0.2	0.7	0.3	1.0
		1966	0.6	0.3	0.9	—	0.1	0.1	0.6	0.4	1.0
		1967	0.1	0.2	0.3	—	0.1	0.1	0.1	0.3	0.4
4	Metal Fabricating .....	1965	0.5	1.2	1.7	0.2	0.6	0.8	0.7	1.8	2.5
		1966	1.3	1.9	3.2	0.4	0.7	1.1	1.7	2.6	4.3
		1967	0.7	0.9	1.6	0.3	0.7	1.0	1.0	1.6	2.6
5	Other Manufacturing <sup>2</sup> .....	1965	14.5	28.3	42.8	3.7	11.1	14.8	18.2	39.4	57.6
		1966	16.1	39.1	55.2	4.1	11.4	15.5	20.2	50.5	70.7
		1967	25.3	26.6	51.9	4.0	11.0	15.0	29.3	37.6	66.9
6	Sub-total (Items 2 to 5) .....	1965	20.3	35.0	55.3	5.1	16.3	21.4	25.4	51.3	76.7
		1966	19.8	47.9	67.7	5.7	16.7	22.4	25.5	64.6	90.1
		1967	28.0	32.4	60.4	5.5	16.7	22.2	33.5	49.1	82.6
7	UTILITIES .....	1965	52.7	46.8	99.5	25.1	49.1	74.2	77.8	95.9	173.7
		1966	71.7	55.7	127.4	25.6	51.2	76.8	97.3	106.9	204.2
		1967	105.6	82.4	188.0	32.3	56.5	88.8	137.9	138.9	276.8
8	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	22.8	29.6	52.4	5.4	6.4	11.8	28.2	36.0	64.2
		1966	30.9	32.8	63.7	5.1	6.8	11.9	36.0	39.6	75.6
		1967	26.2	36.5	62.7	5.2	7.0	12.2	31.4	43.5	74.9
9	HOUSING .....	1965	87.2	—	87.2	27.2	—	27.2	114.4	—	114.4
		1966	79.5	—	79.5	29.1	—	29.1	108.6	—	108.6
		1967	79.0	—	79.0	30.9	—	30.9	109.9	—	109.9
10	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	112.2	9.2	121.4	20.2	4.0	24.2	132.4	13.2	145.6
		1966	162.7	15.7	178.4	20.2	3.6	23.8	182.9	19.3	202.2
		1967	176.6	15.7	192.3	23.8	3.5	27.3	200.4	19.2	219.6
11	Total (Items 1 and 6 to 10) .....	1965	323.9	213.2	537.1	91.3	105.8	197.1	415.2	319.0	734.2
		1966	402.5	254.3	656.8	94.5	110.0	204.5	497.0	364.3	861.3
		1967	456.2	276.4	732.6	107.0	116.3	223.3	563.2	392.7	955.9

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 20. Saskatchewan, 1965 to 1967<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of Enterprise	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	146.0	216.0	362.0	18.4	65.6	84.0	164.4	281.6	446.0
		1966	178.2	256.3	434.5	22.0	70.9	92.9	200.2	327.2	527.4
		1967	178.2	299.2	477.4	23.9	74.1	98.0	202.1	373.3	575.4
MANUFACTURING:											
2	Food and Beverages .....	1965	1.5	3.3	4.8	0.5	1.6	2.1	2.0	4.9	6.9
		1966	1.6	3.3	4.9	0.4	1.3	1.7	2.0	4.6	6.6
		1967	1.1	3.4	4.5	0.3	1.2	1.5	1.4	4.6	6.0
3	Other Manufacturing <sup>2</sup> .....	1965	4.5	7.7	12.2	2.6	3.7	6.3	7.1	11.4	18.5
		1966	7.8	21.6	29.4	3.3	4.7	8.0	11.1	26.3	37.4
		1967	20.0	16.1	36.1	3.0	4.7	7.7	23.0	20.8	43.8
4	Sub-total (Items 2 and 3) .....	1965	6.0	11.0	17.0	3.1	5.3	8.4	9.1	16.3	25.4
		1966	9.4	24.9	34.3	3.7	6.0	9.7	13.1	30.9	44.0
		1967	21.1	19.5	40.6	3.3	5.9	9.2	24.4	25.4	49.8
5	UTILITIES .....	1965	68.0	34.5	102.5	23.2	22.4	45.6	91.2	56.9	148.1
		1966	85.8	40.6	126.4	23.4	23.6	47.0	109.2	64.2	173.4
		1967	96.6	43.7	140.3	28.3	25.5	53.8	124.9	69.2	194.1
6	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	22.6	24.5	47.1	3.6	5.6	9.2	26.2	30.1	56.3
		1966	27.5	26.5	54.0	3.1	5.6	8.7	30.6	32.1	62.7
		1967	33.3	31.7	65.0	3.4	5.7	9.1	36.7	37.4	74.1
7	HOUSING .....	1965	105.7	—	105.7	26.6	—	26.6	132.3	—	132.3
		1966	101.8	—	101.8	28.4	—	28.4	130.2	—	130.2
		1967	101.3	—	101.3	30.1	—	30.1	131.4	—	131.4
8	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	123.3	14.9	138.2	18.5	6.8	25.3	141.8	21.7	163.5
		1966	158.5	19.8	178.3	20.9	7.4	28.3	179.4	27.2	206.6
		1967	159.8	22.9	182.7	22.8	7.8	30.6	182.6	30.7	213.3
9	Total (Items 1 and 4 to 8) .....	1965	471.6	300.9	772.5	93.4	105.7	199.1	565.0	406.6	971.6
		1966	561.2	368.1	929.3	101.5	113.5	215.0	662.7	481.6	1,144.3
		1967	590.3	417.0	1,007.3	111.8	119.0	230.8	702.1	536.0	1,238.1

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.

**TABLE 21. Alberta, 1965 to 1967<sup>1</sup>**

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	343.8	196.3	540.1	29.9	74.1	104.0	373.7	270.4	644.1
		1966	377.7	230.2	607.9	32.1	77.8	109.9	409.8	308.0	717.8
		1967	357.0	269.0	626.0	34.2	81.2	115.4	391.2	350.2	741.4
	MANUFACTURING:										
2	Food and Beverages .....	1965	2.7	5.9	8.6	1.1	5.3	6.4	3.8	11.2	15.0
		1966	2.6	6.2	8.8	1.1	4.9	6.0	3.7	11.1	14.8
		1967	6.3	7.7	14.0	1.2	5.1	6.3	7.5	12.8	20.3
3	Wood .....	1965	0.8	1.7	2.5	0.2	1.6	1.8	1.0	3.3	4.3
		1966	0.5	1.1	1.6	0.1	1.1	1.2	0.6	2.2	2.8
		1967	0.4	0.9	1.3	0.1	1.1	1.2	0.5	2.0	2.5
4	Metal Fabricating .....	1965	0.5	1.5	2.0	0.3	0.8	1.1	0.8	2.3	3.1
		1966	0.8	1.1	1.9	0.2	0.8	1.0	1.0	1.9	2.9
		1967	0.6	1.3	1.9	0.2	0.8	1.0	0.8	2.1	2.9
5	Non-metallic Mineral Products .....	1965	2.2	3.0	5.2	0.5	4.5	5.0	2.7	7.5	10.2
		1966	0.9	4.1	5.0	0.6	4.5	5.1	1.5	8.6	10.1
		1967	0.3	3.5	3.8	0.5	4.4	4.9	0.8	7.9	8.7
6	Petroleum and Coal Products .....	1965	0.8	0.3	1.1	2.5	0.2	2.7	3.3	0.5	3.8
		1966	0.8	0.2	1.0	3.4	0.3	3.7	4.2	0.5	4.7
		1967	2.5	0.3	2.8	3.3	0.3	3.6	5.8	0.6	6.4
7	Other Manufacturing <sup>2</sup> .....	1965	11.5	43.7	55.2	3.1	10.9	14.0	14.6	54.6	69.2
		1966	16.1	29.9	46.0	4.0	9.3	13.3	20.1	39.2	59.3
		1967	8.7	25.3	34.0	2.9	9.1	12.0	11.6	34.4	46.0
8	Sub-total (Items 2 to 7) .....	1965	18.5	56.1	74.6	7.7	23.3	31.0	26.2	79.4	105.6
		1966	21.7	42.6	64.3	9.4	20.9	30.3	31.1	63.5	94.6
		1967	18.8	39.0	57.8	8.2	20.8	29.0	27.0	59.8	86.8
9	UTILITIES .....	1965	129.9	77.2	207.1	28.2	48.1	76.3	158.1	125.3	283.4
		1966	157.1	90.0	247.1	30.4	57.8	88.2	187.5	147.8	335.3
		1967	148.0	90.5	238.5	37.0	63.4	100.4	185.0	153.9	338.9
10	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	52.7	48.3	101.0	7.8	10.4	18.2	60.5	58.7	119.2
		1966	57.1	51.4	108.5	7.3	11.6	18.9	64.4	63.0	127.4
		1967	59.9	55.6	115.5	7.4	12.4	19.8	67.3	68.0	135.3
11	HOUSING .....	1965	164.5	—	164.5	50.7	—	50.7	215.2	—	215.2
		1966	155.5	—	155.5	54.2	—	54.2	209.7	—	209.7
		1967	154.7	—	154.7	57.4	—	57.4	212.1	—	212.1
12	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	206.9	25.8	232.7	52.9	11.2	64.1	259.8	37.0	296.8
		1966	302.8	27.0	329.8	44.4	10.7	55.1	347.2	37.7	384.9
		1967	356.6	32.0	388.6	50.3	11.3	61.6	406.9	43.3	450.2
13	Total (Items 1 and 8 to 12) ....	1965	916.3	403.7	1,320.0	177.2	167.1	344.3	1,093.5	570.8	1,664.3
		1966	1,071.9	441.2	1,513.1	177.8	178.8	356.6	1,249.7	620.0	1,869.7
		1967	1,095.0	486.1	1,581.1	194.5	189.1	383.6	1,289.5	675.2	1,964.7

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses for all manufacturing groups.



TABLE 22. British Columbia, 1965 to 1967<sup>1</sup>

(Millions of Dollars)

Item No.	Type of Enterprise		Capital Expenditures			Repair Expenditures			Capital and repair Expenditures		
			Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	PRIMARY INDUSTRIES AND CONSTRUCTION INDUSTRY.	1965	138.2	142.4	280.6	15.8	78.4	94.2	154.0	220.8	374.8
		1966	127.7	150.9	278.6	14.1	77.3	91.4	141.8	228.2	370.0
		1967	131.2	136.0	267.2	13.1	78.6	91.7	144.3	214.6	358.9
	MANUFACTURING:										
2	Food and Beverages .....	1965	8.7	11.3	20.0	1.5	6.1	7.6	10.2	17.4	27.6
		1966	4.9	9.3	14.2	1.4	6.3	7.7	6.3	15.6	21.9
		1967	7.3	9.4	16.7	1.4	5.7	7.1	8.7	15.1	23.8
3	Wood .....	1965	13.5	32.1	45.6	4.9	33.4	38.3	18.4	65.5	83.9
		1966	9.8	21.6	31.4	4.7	31.1	35.8	14.5	52.7	67.2
		1967	6.0	22.2	28.2	5.1	30.6	35.7	11.1	52.8	63.9
4	Paper and Allied Industries .....	1965	44.8	117.5	162.3	5.9	27.8	33.7	50.7	145.3	196.0
		1966	62.8	185.2	248.0	3.0	34.2	37.2	65.8	219.4	285.2
		1967	26.7	126.5	153.2	3.0	35.4	38.4	29.7	161.9	191.6
5	Metal Fabricating .....	1965	1.9	3.3	5.2	0.5	1.5	2.0	2.4	4.8	7.2
		1966	1.7	3.2	4.9	0.7	2.4	3.1	2.4	5.6	8.0
		1967	1.0	3.6	4.6	0.7	2.4	3.1	1.7	6.0	7.7
6	Transportation Equipment .....	1965	1.0	1.7	2.7	0.5	1.3	1.8	1.5	3.0	4.5
		1966	3.3	2.0	5.3	0.7	1.2	1.9	4.0	3.2	7.2
		1967	1.6	1.1	2.7	0.6	1.1	1.7	2.2	2.2	4.4
7	Petroleum and Coal Products .....	1965	1.8	0.2	2.0	2.2	0.8	3.0	4.0	1.0	5.0
		1966	4.6	0.3	4.9	2.6	0.6	3.2	7.2	0.9	8.1
		1967	11.3	0.8	12.1	3.3	0.7	4.0	14.6	1.5	16.1
8	Chemical and Chemical Products	1965	5.5	13.4	18.9	0.4	6.0	6.4	5.9	19.4	25.3
		1966	1.1	5.0	6.1	0.5	7.3	7.8	1.6	12.3	13.9
		1967	2.9	14.5	17.4	0.5	6.9	7.4	3.4	21.4	24.8
9	Other Manufacturing <sup>2</sup> .....	1965	14.0	53.2	67.2	3.1	22.7	25.8	17.1	75.9	93.0
		1966	11.6	70.6	82.2	3.2	26.4	29.6	14.8	97.0	111.8
		1967	6.8	52.1	58.9	2.9	23.8	26.7	9.7	75.9	85.6
10	Sub-total (Items 2 to 9) .....	1965	91.2	232.7	323.9	19.0	99.6	118.6	110.2	332.3	442.5
		1966	99.8	297.2	397.0	16.8	109.5	126.3	116.6	406.7	523.3
		1967	63.6	230.2	293.8	17.5	106.6	124.1	81.1	336.8	417.9
11	UTILITIES .....	1965	256.3	155.4	411.7	32.3	69.2	101.5	288.6	224.6	513.2
		1966	338.7	241.4	580.1	34.8	79.1	113.9	373.5	320.5	694.0
		1967	428.9	194.3	623.2	41.1	83.1	124.2	470.0	277.4	747.4
12	TRADE, FINANCE AND COMMERCIAL SERVICES.	1965	65.5	66.3	131.8	9.2	14.4	23.6	74.7	80.7	155.4
		1966	66.1	68.1	134.2	9.4	16.0	25.4	75.5	84.1	159.6
		1967	82.8	68.9	151.7	10.0	16.6	26.6	92.8	85.5	178.3
13	HOUSING .....	1965	276.4	—	276.4	73.0	—	73.0	349.4	—	349.4
		1966	294.9	—	294.9	78.1	—	78.1	373.0	—	373.0
		1967	293.4	—	293.4	82.7	—	82.7	376.1	—	376.1
14	INSTITUTIONAL SERVICES AND GOVERNMENT DEPARTMENTS.	1965	249.9	38.7	288.6	41.9	15.2	57.1	291.8	53.9	345.7
		1966	285.6	52.1	337.7	49.7	16.5	66.2	335.3	68.6	403.9
		1967	293.9	39.8	333.7	52.2	16.4	68.6	346.1	56.2	402.3
5	Total (Items 1 and 10 to 14)	1965	1,077.5	635.5	1,713.0	191.2	276.8	468.0	1,268.7	912.3	2,181.0
		1966	1,212.8	809.7	2,022.5	202.9	298.4	501.3	1,415.7	1,108.1	2,523.8
		1967	1,293.8	669.2	1,963.0	216.6	301.3	517.9	1,510.4	970.5	2,480.9

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses" for all manufacturing groups, of 30.2 in 1965, 37.0 in 1966 and 30.6 in 1967.



**TABLE 23. Summary of Metropolitan Areas-Manufacturing, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Metropolitan Area <sup>2</sup>	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1965 0.1	1966 <sup>3</sup> 0.9	1967 <sup>3</sup> 1.0	0.2	0.6	0.8	0.3	1.5	1.8
						N/A				
2	Halifax .....	1965 4.3	1966 5.0	1967 9.3	2.6	1.9	4.5	6.9	6.9	13.8
		2.7	3.2	5.9	1.3	1.9	3.2	4.0	5.1	9.1
		4.3	4.9	9.2	1.5	2.2	3.7	5.8	7.1	12.9
3	Saint John .....	1965 1.6	1966 6.2	1967 7.8	1.2	4.4	5.6	2.8	10.6	13.4
		1.3	4.9	6.2	0.9	4.5	5.4	2.2	9.4	11.6
		0.9	4.0	4.9	0.9	4.5	5.4	1.8	8.5	10.3
4	Quebec .....	1965 2.9	1966 11.6	1967 14.5	1.3	9.1	10.4	4.2	20.7	24.9
		2.9	11.0	13.9	1.4	6.6	8.0	4.3	17.6	21.9
		2.7	9.6	12.3	1.8	6.5	8.3	4.5	16.1	20.6
5	Montreal .....	1965 59.8	1966 124.3	1967 184.1	21.9	75.9	97.8	81.7	200.2	281.9
		65.1	131.2	196.3	24.5	75.2	99.7	89.6	206.4	296.0
		55.3	133.4	188.7	26.9	75.3	102.2	82.2	208.7	290.9
6	Ottawa .....	1965 7.3	1966 13.1	1967 20.4	1.3	9.1	10.4	8.6	22.2	30.8
		2.3	10.7	13.0	2.5	9.2	11.7	4.8	19.9	24.7
		16.8	23.9	40.7	1.3	9.2	10.5	18.1	33.1	51.2
7	Toronto .....	1965 77.7	1966 186.6	1967 264.3	19.8	85.8	105.6	97.5	272.4	369.9
		103.7	219.5	323.2	21.1	85.4	106.5	124.8	304.9	429.7
		91.2	217.4	308.6	21.6	86.4	108.0	112.8	303.8	416.6
8	Hamilton .....	1965 22.6	1966 110.7	1967 133.3	7.7	92.0	99.7	30.3	202.7	233.0
		28.0	125.9	153.9	7.9	104.4	112.3	35.9	230.3	266.2
		27.5	101.3	128.8	8.6	111.1	119.7	36.1	212.4	248.5
9	London .....	1965 5.5	1966 11.3	1967 16.8	1.1	6.6	7.7	6.6	17.9	24.5
		4.4	11.8	16.2	1.0	6.9	7.9	5.4	18.7	24.1
		4.4	12.8	17.2	1.1	6.9	8.0	5.5	19.7	25.2
10	Windsor .....	1965 12.8	1966 60.1	1967 72.9	2.0	14.9	16.9	14.8	75.0	89.8
		18.1	42.6	60.7	2.2	19.7	21.9	20.3	62.3	82.6
		10.2	29.8	40.0	2.9	20.4	23.3	13.1	50.2	63.3
11	Winnipeg .....	1965 10.8	1966 15.4	1967 26.2	2.6	8.7	11.3	13.4	24.1	37.5
		9.3	15.5	24.8	2.9	7.3	10.2	12.2	22.8	35.0
		11.6	13.3	24.9	2.7	7.3	10.0	14.3	20.6	34.9
12	Calgary .....	1965 5.5	1966 15.6	1967 21.1	2.2	5.1	7.3	7.7	20.7	28.4
		4.7	11.1	15.8	2.9	4.4	7.3	7.6	15.5	23.1
		3.6	9.2	12.8	2.1	4.1	6.2	5.7	13.3	19.0
13	Edmonton .....	1965 8.0	1966 12.9	1967 20.9	4.4	9.4	13.8	12.4	22.3	34.7
		15.0	18.4	33.4	5.4	8.2	13.6	20.4	26.6	47.0
		11.4	12.5	23.9	5.7	8.5	14.2	17.1	21.0	38.1
14	Vancouver .....	1965 21.4	1966 35.0	1967 56.4	5.8	26.5	32.3	27.2	61.5	88.7
		13.7	34.9	48.6	5.7	26.5	32.2	19.4	61.4	80.8
		10.7	36.2	46.9	6.1	25.3	31.4	16.8	61.5	78.3
15	Victoria .....	1965 1.1	1966 2.8	1967 3.9	0.5	3.4	3.9	1.6	6.2	7.8
		1.5	2.3	3.8	0.6	3.1	3.7	2.1	5.4	7.5
		0.8	2.3	3.1	0.5	3.2	3.7	1.3	5.5	6.8
16	Total (Items 1 to 15) .....	1965 241.4	1966 611.5	1967 852.9	74.6	353.4	428.0	316.0	964.9	1,280.9
		272.7	643.0	915.7	80.3	363.3	443.6	353.0	1,006.3	1,359.3
		251.4	610.6	862.0	83.7	370.9	454.6	335.1	981.5	1,316.6

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.

<sup>3</sup> Statistics for St. John's, Newfoundland, not included for 1966 and 1967 in accordance with the provisions of the Statistics Act.

**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1965 to 1967<sup>2</sup>**

(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages .....	1965	6.6	18.0	24.6	2.5	11.5	14.0	9.1	29.5	38.6
		1966	9.3	22.3	31.6	2.5	11.4	13.9	11.8	33.7	45.5
		1967	6.8	17.2	24.0	2.7	11.6	14.3	9.5	28.8	38.3
2	Textile .....	1965	0.9	3.4	4.3	0.8	3.3	4.1	1.7	6.7	8.4
		1966	2.3	6.5	8.8	0.8	3.5	4.3	3.1	10.0	13.1
		1967	1.5	4.5	6.0	0.8	3.4	4.2	2.3	7.9	10.2
3	Clothing and Knitting Mills .....	1965	0.9	6.0	6.9	0.5	2.2	2.7	1.4	8.2	9.6
		1966	1.2	6.8	8.0	0.4	2.6	3.0	1.6	9.4	11.0
		1967	1.6	3.4	5.0	0.3	2.6	2.9	1.9	6.0	7.9
4	Metal Fabricating .....	1965	2.5	9.8	12.3	1.6	6.1	7.7	4.1	15.9	20.0
		1966	2.2	8.5	10.7	1.4	5.8	7.2	3.6	14.3	17.9
		1967	3.2	10.4	13.6	1.5	5.8	7.3	4.7	16.2	20.9
5	Transportation Equipment .....	1965	16.4	19.2	35.6	0.9	4.1	5.0	17.3	23.3	40.6
		1966	5.6	10.7	16.3	1.2	5.3	6.5	6.8	16.0	22.8
		1967	2.5	19.4	21.9	1.3	5.2	6.5	3.8	24.6	28.4
6	Electrical Products .....	1965	2.1	13.7	15.8	1.0	6.5	7.5	3.1	20.2	23.3
		1966	7.5	17.2	24.7	1.2	7.3	8.5	8.7	24.5	33.2
		1967	8.0	20.0	28.0	1.4	8.3	9.7	9.4	28.3	37.7
7	Chemical and Chemical Products .....	1965	4.1	5.7	9.8	1.1	3.8	4.9	5.2	9.5	14.7
		1966	6.4	10.1	16.5	1.1	3.8	4.9	7.5	13.9	21.4
		1967	6.0	14.4	20.4	1.1	3.9	5.0	7.1	18.3	25.4
8	Miscellaneous .....	1965	1.7	3.0	4.7	0.5	1.8	2.3	2.2	4.8	7.0
		1966	0.8	3.5	4.3	0.6	1.6	2.2	1.4	5.1	6.5
		1967	0.4	2.9	3.3	0.4	1.5	1.9	0.8	4.4	5.2
9	Other Manufacturing .....	1965	24.6	45.5	70.1	13.0	36.6	49.6	37.6	82.1	119.7
		1966	29.8	45.6	75.4	15.3	33.9	49.2	45.1	79.5	124.6
		1967	25.3	41.2	66.5	17.4	33.0	50.4	42.7	74.2	116.9
)	Total (Items 1 to 9) .....	1965	59.8	124.3	184.1	21.9	75.9	97.8	81.7	200.2	281.9
		1966	65.1	131.2	196.3	24.5	75.2	99.7	89.6	206.4	296.0
		1967	55.3	133.4	188.7	26.9	75.3	102.2	82.2	208.7	290.9

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 25. Toronto Metropolitan Area<sup>1</sup> — Manufacturing, 1965 to 1967<sup>2</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and Beverages .....	1965	6.2	24.1	30.3	2.1	13.9	16.0	8.3	46.3
		1966	15.3	27.3	42.6	2.4	12.1	14.5	17.7	57.1
		1967	15.2	27.0	42.2	2.5	11.9	14.4	17.7	56.6
2	Textile, Clothing and Knitting Mills .....	1965	0.8	5.5	6.3	0.7	2.6	3.3	1.5	9.6
		1966	2.7	5.4	8.1	0.8	3.1	3.9	3.5	12.0
		1967	1.5	6.0	7.5	0.7	2.8	3.5	2.2	11.0
3	Wood, Furniture and Fixtures .....	1965	1.7	2.2	3.9	0.2	0.7	0.9	1.9	4.8
		1966	1.1	2.0	3.1	0.2	0.7	0.9	1.3	4.0
		1967	0.8	1.3	2.1	0.2	0.7	0.9	1.0	3.0
4	Paper and Allied Industries .....	1965	4.3	11.6	15.9	1.0	7.5	8.5	5.3	24.4
		1966	4.0	14.0	18.0	0.9	7.6	8.5	4.9	26.5
		1967	5.7	23.9	29.6	1.2	8.0	9.2	6.9	38.8
5	Metal Fabricating .....	1965	9.0	26.5	35.5	1.3	7.6	8.9	10.3	44.4
		1966	7.7	35.2	42.9	1.2	8.6	9.8	8.9	52.7
		1967	4.7	31.1	35.8	1.2	8.9	10.1	5.9	45.9
6	Electrical Products .....	1965	3.5	15.2	18.7	1.8	8.2	10.0	5.3	28.7
		1966	4.6	16.3	20.9	1.7	8.1	9.8	6.3	30.7
		1967	7.3	19.1	26.4	1.8	8.5	10.3	9.1	36.7
7	Non-metallic Mineral Products .....	1965	5.9	11.1	17.0	0.9	10.1	11.0	6.8	28.0
		1966	14.5	35.5	50.0	1.1	10.6	11.7	15.6	61.7
		1967	7.0	19.0	26.0	0.9	11.1	12.0	7.9	38.0
8	Chemical and Chemical Products .....	1965	12.6	13.9	26.5	1.2	7.1	8.3	13.8	34.8
		1966	14.5	13.5	28.0	1.3	6.4	7.7	15.8	35.7
		1967	7.4	18.0	25.4	1.2	7.0	8.2	8.6	33.6
9	Miscellaneous .....	1965	5.4	10.3	15.7	1.2	3.7	4.9	6.6	20.6
		1966	7.4	17.6	25.0	1.6	4.1	5.7	9.0	30.7
		1967	8.2	19.2	27.4	1.6	4.0	5.6	9.8	33.0
10	Other Manufacturing .....	1965	28.3	66.2	94.5	9.4	24.4	33.8	37.7	128.3
		1966	31.9	52.7	84.6	9.9	24.1	34.0	41.8	118.6
		1967	33.4	52.8	86.2	10.3	23.5	33.8	43.7	120.0
11	Total (Items 1 to 10) .....	1965	77.7	186.6	264.3	19.8	85.8	105.6	97.5	369.9
		1966	103.7	219.5	323.2	21.1	85.4	106.5	124.8	429.7
		1967	91.2	217.4	308.6	21.6	86.4	108.0	112.8	416.6

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

**TABLE 26. Vancouver Metropolitan Area — Manufacturing, 1965 to 1967<sup>1</sup>**  
(Millions of Dollars)

Item No.	Industries	Capital Expenditures			Repair Expenditures			Capital and Repair Expenditures			
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and Beverages.....	1965	6.0	7.0	13.0	0.8	4.4	5.2	6.8	11.4	18.2
		1966	3.6	6.4	10.0	0.9	4.2	5.1	4.5	10.6	15.1
		1967	2.7	6.3	9.0	0.9	3.8	4.7	3.6	10.1	13.7
2	Wood.....	1965	2.1	6.4	8.5	1.5	10.2	11.7	3.6	16.6	20.2
		1966	0.9	3.8	4.7	1.4	9.1	10.5	2.3	12.9	15.2
		1967	1.3	6.3	7.6	1.6	8.2	9.8	2.9	14.5	17.4
3	Metal Fabricating.....	1965	1.7	3.0	4.7	0.4	1.4	1.8	2.1	4.4	6.5
		1966	1.6	3.3	4.9	0.5	1.9	2.4	2.1	5.2	7.3
		1967	0.9	3.5	4.4	0.6	1.9	2.5	1.5	5.4	6.9
4	Other Heavy Manufacturing <sup>2</sup> .....	1965	4.9	11.2	16.1	2.7	7.5	10.2	7.6	18.7	26.3
		1966	5.6	14.2	19.8	2.5	8.2	10.7	8.1	22.4	30.5
		1967	4.1	13.3	17.4	2.6	8.1	10.7	6.7	21.4	28.1
5	Other Manufacturing.....	1965	6.7	7.4	14.1	0.4	3.0	3.4	7.1	10.4	17.5
		1966	2.0	7.2	9.2	0.4	3.1	3.5	2.4	10.3	12.7
		1967	1.7	6.8	8.5	0.4	3.3	3.7	2.1	10.1	12.2
6	Total (Items 1 to 5).....	1965	21.4	35.0	56.4	5.8	26.5	32.3	27.2	61.5	88.7
		1966	13.7	34.9	48.6	5.7	26.5	32.2	19.4	61.4	80.8
		1967	10.7	36.2	46.9	6.1	25.3	31.4	16.8	61.5	78.3

<sup>1</sup> Actual expenditures 1965, preliminary actual 1966, intentions 1967.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.









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# Private and Public Investment in Canada

## Outlook 1968

and

### REGIONAL ESTIMATES

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## INTRODUCTION

This report sets out the 1968 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1966 and 1967 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1967 and in January 1968. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report, and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services, but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and relatively variable, proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1968 is a joint project of the Dominion Bureau of Statistics and the Economics Branch of the Department of Trade and Commerce.

WALTER E. DUFFETT,

*Dominion Statistician.*

Ottawa,  
April, 1968.

J.H. WARREN,

*Deputy Minister,  
Department of Trade and Commerce.*





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## SECTION 1. APPRAISAL OF THE 1968 CAPITAL PROGRAMME

### The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$15.8 billion are planned for 1968. The survey covered business establishments, institutions, such as schools and hospitals, and all levels of government. The total figure includes, as well, an estimate for the construction of new dwellings. The expected capital spending programme exceeds by \$628 million, or some 4 per cent, the actual outlays of \$15.2 billion incurred in 1967. Last year capital spending rose by only 1 per cent following a three year period, from 1963 to 1966, of sharp advance. Accomplishment of the 1968 programme would mean that approximately 24 per cent of Canadian gross national expenditure would be devoted to capital spending. This proportion is well above that of the early 1960s and indicates that further significant additions are being made to the nation's stock of capital.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital expenditures						Capital expenditures as percentage of Gross National Product	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars
	millions of dollars						per cent	
1951 .....	2,871	3,473	1,868	2,213	4,739	5,686	22.4	23.2
1952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960 .....	5,453	5,224	2,809	2,636	8,262	7,860	22.8	23.0
1961 .....	5,518	5,346	2,654	2,456	8,172	7,802	21.8	22.3
1962 .....	5,787	5,475	2,928	2,634	8,715	8,109	21.5	21.7
1963 .....	6,157	5,613	3,236	2,837	9,393	8,450	21.6	21.5
1964 .....	7,004	6,119	3,940	3,334	10,944	9,453	23.1	22.6
1965 .....	8,115	6,626	4,750	3,914	12,865	10,540	24.7	23.7
1966 .....	9,283	7,166	5,807	4,690	15,090	11,856	26.1	25.0
1967 .....	9,486	6,933	5,688	4,672	15,174	11,605	—	—
1968 .....	10,179	—	5,623	—	15,802	11,745	—	—

### The Composition of the Programme

The expected increase in spending in 1968 is entirely attributable to expanded plans in the housing and social capital sectors and especially to those of institutions. Capital outlays projected by the business sector involve a slight decline from actual expenditures made in 1967. The projected trends extend those apparent in 1967, but with

Sector	1963	1964	1965	1966	1967 <sup>1</sup>	1968 <sup>2</sup>
millions of dollars						
Business capital (excluding housing):						
Agriculture and food industries .....	950	1,042	1,160	1,325	1,351	1,313
Resource based forest and mineral industries .....	744	1,010	1,179	1,689	1,503	1,236
Secondary and construction industries .....	823	1,197	1,536	1,740	1,477	1,498
Fuel and power (including distribution) ....	1,128	1,323	1,609	1,967	2,189	2,321
Trade, finance and commercial services	917	1,042	1,269	1,527	1,418	1,399
Transportation, storage and communication	901	1,003	1,184	1,414	1,401	1,445
<b>Sub-totals .....</b>	<b>5,463</b>	<b>6,617</b>	<b>7,937</b>	<b>9,662</b>	<b>9,339</b>	<b>9,212</b>
Housing and social capital:						
Housing .....	1,713	2,028	2,133	2,181	2,352	2,577
Institutional services .....	873	771	1,012	1,205	1,370	1,704
Government departments and waterworks	1,344	1,528	1,783	2,042	2,113	2,309
<b>Sub-totals .....</b>	<b>3,930</b>	<b>4,327</b>	<b>4,928</b>	<b>5,428</b>	<b>5,835</b>	<b>6,590</b>
<b>Total capital expenditures .....</b>	<b>9,393</b>	<b>10,944</b>	<b>12,865</b>	<b>15,090</b>	<b>15,174</b>	<b>15,802</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1963	1964	1965	1966	1967 <sup>1</sup>	1968 <sup>2</sup>
per cent distribution						
Business capital (excluding housing):						
Agriculture and food industries .....	10.1	9.5	9.0	8.8	8.9	8.3
Resource based forest and mineral industries .....	7.9	9.2	9.2	11.2	9.9	7.8
Secondary and construction industries .....	8.8	11.0	11.9	11.5	9.8	9.5
Fuel and power (including distribution) ....	12.0	12.1	12.5	13.0	14.4	14.7
Trade, finance and commercial services	9.8	9.5	9.9	10.1	9.3	8.9
Transportation, storage and communication	9.6	9.2	9.2	9.4	9.2	9.1
<b>Sub-totals .....</b>	<b>58.2</b>	<b>60.5</b>	<b>61.7</b>	<b>64.0</b>	<b>61.5</b>	<b>58.3</b>
Housing and social capital:						
Housing .....	18.2	18.5	16.6	14.5	15.5	16.3
Institutional services .....	9.3	7.0	7.9	8.0	9.0	10.8
Government departments and waterworks	14.3	14.0	13.8	13.5	14.0	14.6
<b>Sub-totals .....</b>	<b>41.8</b>	<b>39.5</b>	<b>38.3</b>	<b>36.0</b>	<b>38.5</b>	<b>41.7</b>
<b>Total capital expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.



plans for housebuilding and social capital facilities increasing at 13 per cent compared with 8 per cent last year, and those of business indicating a decline of about 1 per cent compared with 3 per cent in 1967.

The major contributors to the projected further reduction in business capital spending are the resource based, forestry and mineral industries. Outlays by these industries are expected to be \$267 million below the \$1,503 million amount spent in 1967. The largest part of this reduction is accounted for by the paper industry with a decline of \$171 million, and iron mines with a reduction of \$56 million. Both these industries had unusually large investment programmes which reached a peak in 1966. Elsewhere in this sector, modest declines in spending are expected by companies mining non-ferrous metals and non-metallic minerals and by those processing non-metallic minerals. These reductions are partially offset by increased capital outlays by the primary metals industry.

The only broad area of business investment where plans involve a significant increase in capital spending in 1968 is the fuel and power sector. Expenditures for new power facilities, pipelines, gas distribution, and oil refineries are all planned at a higher level than in 1967. At the same time, capital spending in the oil and gas fields is likely to be maintained at close to the level of last year.

Expenditures in most other sectors of business, as now planned, will not be much different from those in 1967. Moderate increases are expected in secondary manufacturing industries and in the area of transportation, storage, and communications; and moderate declines appear in the planned outlays in the agriculture and food processing industries and in the provision of commercial facilities. Individual industries within these sectors show marked differences in their capital spending plans for 1968 as compared with outlays in 1967. In secondary industries, plans by the rubber and chemical industries envisage sharply increased expenditures in 1968, while those by the textile and transportation equipment industries involve sharp reductions. In the transportation and communications field, expanded plans by the commercial airlines, telephone companies and in water transportation more than offset the reduction indicated for railways and urban transit systems. Similarly, while wholesalers and retailers plan enlarged capital programmes, these are more than offset by reduced spending on office buildings and on facilities related to Expo 67.

The acceleration in social capital outlays planned for 1968 is most apparent in expanded programmes for additional educational facilities. At the time the survey was made, planned expenditures for new elementary and secondary schools and for universities involved outlays of \$1.3 billion in 1968, about \$300 million more than last year. In addition, a further expansion is planned for new hospital facilities. Other capital outlays as reported by provincial and municipal governments also involve increases over those of 1967.

### **The Programme by Type**

The results of the survey indicate that outlays for new construction in 1968 are expected to increase by 7 per cent to reach a total of \$10.2 billion, while those for the acquisition of machinery involve a slight decline from the 1967 level. This represents an acceleration in the rate of growth in construction spending following the advance of 2 per cent recorded last year. The expected level of outlays for machinery, however, will extend a slight downward trend for the second consecutive year.

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1966	1967	1968	1966	1967	1968
	millions of dollars			per cent		
Housing .....	2,181	2,352	2,577	14.4	15.5	16.3
Non-residential construction .....	7,102	7,134	7,602	47.1	47.0	48.1
<b>Total construction .....</b>	<b>9,283</b>	<b>9,486</b>	<b>10,179</b>	<b>61.5</b>	<b>62.5</b>	<b>64.4</b>
Machinery and equipment .....	5,807	5,688	5,623	38.5	37.5	35.6
<b>Total capital expenditures .....</b>	<b>15,090</b>	<b>15,174</b>	<b>15,802</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1966 - 1968" to be published later.

The greatest additional strength in construction originates in the engineering category. Expenditures on the installation of electrical power facilities, and for construction of roads, bridges, water systems and pipelines are scheduled to advance significantly.

A moderate increase is likely in non-residential building construction. Although demands for new educational and hospital buildings in particular are expected to be sharply higher in 1968, as well as those for new retail outlets, these gains will be offset in part by declining activity in the building of industrial plants and offices.

The estimates also provide for a level of housing activity 10 per cent greater than in 1967. This follows a rise of 8 per cent in the housing sector last year. It is expected that the number of new dwelling units commenced in the current year will show a further increase over the 164,000 starts of 1967. With 103,000 units under construction at the beginning of 1968, as compared with 89,000 one year earlier, the number of dwellings completed in 1968 can be expected to exceed significantly the 149,000 of last year.

Plans for the purchases of machinery and equipment disclosed by the survey suggest that a moderate decline in demand for industrial and mining machinery can be anticipated in 1968. A sharper reduction is likely in purchases of railway rolling stock and oil well equipment. Partially offsetting these declines will be rising expenditures for commercial aircraft, heavy electrical equipment, store equipment and fixtures, and for equipment and furnishings for educational institutions and hospitals.

### Repair Expenditures

In addition to the expenditures of \$15.8 billion planned for new capital purposes, repairs to existing structures and machinery and equipment of \$4.8 billion are also being anticipated for the economy as a whole. As in the previous year, the sum represents a gain of some 5 per cent from the level for the preceding twelve months. Although spending on repairs to structures and machinery are about evenly divided this year, the expected rate of gain in 1968 is greater for the upkeep of structures than for the maintenance of machinery - 9 and 2 per cent respectively. Total outlays for construction, i.e., spending on both new buildings and on repairs to structures, are expected to exceed those of 1967 by about 8 per cent. Total expenditures for the acquisition of new machinery and the repair of existing machinery are likely to about equal those of last year.

## The Programme by Regions

With the exception of British Columbia, capital spending plans of all major regions in Canada involve increases in 1968 over the outlays made in 1967. These increases range from about 2 per cent in the Atlantic Provinces and 5 per cent in Ontario and Quebec to 10 per cent in the Prairie Provinces. In British Columbia present plans call for a reduction of about 6 per cent in capital spending in 1968.

In the Atlantic Provinces, capital expenditures planned for 1968 show a moderate advance from the level reached in 1967. A further reduction in spending is indicated in New Brunswick, gains are expected in the other three provinces. Notable elements of strength in capital spending in those provinces are the increased outlays by the utilities sector and, to a lesser extent in housing and institutional and government services.

In Quebec, total capital spending decreased last year but in the current year, the declines are expected to be outweighed by gains in various industries. Decreases in industries such as paper products, food and beverages and utilities are more than offset by intended increases in capital outlays by the petroleum refining industry, in spending on new dwellings and by various institutions and government departments. As a result, it is expected that in 1968 more will be added than last year to the capital stock of Quebec.

A broadly comparable picture emerges for Ontario. Capital outlays in that province hardly advanced in 1967 from the total spent in 1966. In 1968, substantial gains in spending on new construction and machinery are planned in the utilities, institutions and trade groups and also in the government sector. Proposed increases in these categories more than offset reductions expected in some other segments of the economy, notably textiles, paper, transportation equipment and non-metallic mineral products.

The Prairie provinces, as a region, exhibit a more regular investment pattern than the rest of Canada in the current year in that nearly all major industrial groupings plan to add more to capital stock than was actually put in place in 1967. Last year also, capital spending rose in most sectors in contrast to more uneven trends in other regions. In 1968, particular strength is evidenced in utilities, trade, housing, institutions and government.

Investment plans in British Columbia involve a reduced level of spending this year following a sharp increase in 1967. Smaller programmes are expected this year in the paper industry, and utilities and also in the institutions and government sectors, the downward trend in these latter two fields being in sharp contrast to the increases indicated in other regions. Among other groups in the province advances in spending are planned by firms in the petroleum and coal industry and in trade, and in housing construction.

## The Significance of the Programme

The expenditure plans outlined in this report provide an indication of the demands likely to be placed on the economy in 1968 from capital investment and repair outlays. With an increase of 7 per cent planned in new construction activity compared with a 2 per cent rise last year, it may be expected that there will be a moderately improved demand both for construction labour and for materials used in construction. On the other hand, the approximately even trend of spending indicated for new machinery and equipment should entail little change in the tempo of activity in machinery industries and in the level of imports which account for a major portion of Canada's machinery and equipment requirements.

Notwithstanding the slight decline anticipated in business investment in 1968, business capital spending will still be higher than in most post-war years in terms of the proportion of total national resources devoted to such purposes. Thus, the projected programme involves further significant additions to productive capacity to meet the continuing growth needs of the Canadian economy.

The modest upward change in total new capital expenditure intentions indicated for 1968 should be comfortably accommodated within available resources which are no longer under the demand strains experienced in the mid sixties.

The survey on which this report is based was made in December 1967 and January 1968 and reflects the plans of respondents at that time. Actual outlays in 1968 may differ from the stated intentions as a result of unforeseen changes in market conditions, work stoppages and other unexpected developments. Usually there is some moderate build-up in the capital spending programme as the year draws on. Actual private and public capital outlays have fallen short of early-year intentions in only 4 of the past 20 years.



# SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES, 1966 to 1968

TABLE 1. Summary by Sectors, Canada, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing <sup>2</sup> .....									
	1966	243	800	1,043	96	193	289	339	993	1,332
	1967	251	822	1,073	99	200	299	350	1,022	1,372
	1968	245	827	1,072	97	208	305	342	1,035	1,377
2	Forestry .....									
	1966	43	49	92	18	40	58	61	89	150
	1967	41	48	89	17	42	59	58	90	148
	1968	48	52	100	17	40	57	65	92	157
3	Mining, quarrying and oil wells .....									
	1966	767	263	1,030	57	187	244	824	450	1,274
	1967	709	296	1,005	70	195	265	779	491	1,270
	1968	665	241	906	75	196	271	740	437	1,177
4	Manufacturing .....									
	1966	788	2,126	2,914	167	929	1,096	955	3,055	4,010
	1967	677	1,839	2,516	166	936	1,102	843	2,775	3,618
	1968	582	1,764	2,346	171	970	1,141	753	2,734	3,487
5	Utilities .....									
	1966	1,666	1,260	2,926	321	624	945	1,987	1,884	3,871
	1967	1,756	1,327	3,083	334	668	1,002	2,090	1,995	4,085
	1968	1,898	1,361	3,259	377	678	1,055	2,275	2,039	4,314
6	Construction industry .....									
	1966	13	236	249	6	199	205	19	435	454
	1967	13	240	253	6	220	226	19	460	479
	1968	12	240	252	5	215	220	17	455	472
7	Housing .....									
	1966	2,181	—	2,181	661	—	661	2,842	—	2,842
	1967	2,352	—	2,352	713	—	713	3,065	—	3,065
	1968	2,577	—	2,577	777	—	777	3,354	—	3,354
8	Trade—Wholesale and retail .....									
	1966	196	272	468	48	68	116	244	340	584
	1967	185	283	468	50	64	114	235	347	582
	1968	223	302	525	51	67	118	274	369	643
9	Finance, insurance and real estate ....									
	1966	406	66	472	26	9	35	432	75	507
	1967	390	68	458	26	9	35	416	77	493
	1968	363	61	424	26	10	36	389	71	460
10	Commercial services <sup>3</sup> .....									
	1966	258	329	587	24	73	97	282	402	684
	1967	152	339	491	24	71	95	176	410	586
	1968	108	341	449	22	75	97	130	416	546
11	Institutional services.....									
	1966	1,020	184	1,204	73	20	93	1,093	204	1,297
	1967	1,172	199	1,371	86	23	109	1,258	222	1,480
	1968	1,478	226	1,704	99	24	123	1,577	250	1,827
12	Government departments <sup>4</sup> .....									
	1966	1,702	222	1,924	457	69	526	2,159	291	2,450
	1967	1,788	227	2,015	445	66	511	2,233	293	2,526
	1968	1,980	208	2,188	502	71	573	2,482	279	2,761
13	Totals (Items 1 to 12) .....									
	1966	9,283	5,807	15,090	1,954	2,411	4,365	11,237	8,218	19,455
	1967	9,486	5,688	15,174	2,036	2,494	4,530	11,522	8,182	19,704
	1968	10,179	5,623	15,802	2,219	2,554	4,773	12,398	8,177	20,575

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income

and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

<sup>3</sup> Expenditures on facilities by the Canadian Corporation for the 1967 World Exhibition are included in these totals. However, the cost of foreign and private pavillions are excluded and to this extent construction activity on Canada was under-

ated in 1965, 1966 and 1967.

<sup>4</sup> See footnote 3, Table 8.



**TABLE 2. Mining, Canada, 1966 to 1968<sup>1</sup>**

(Millions of dollars)

Item No.	Type of mining	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines:									
1	Iron mines ..... 1966	76.1	61.6	137.7	8.6	63.3	71.9	84.7	124.9	209.6
	..... 1967	53.5	46.3	99.8	10.7	62.3	73.0	64.2	108.6	172.8
	..... 1968	24.3	19.8	44.1	11.1	67.0	78.1	35.4	86.8	122.2
2	Other metal mines ..... 1966	133.8	76.9	210.7	16.5	52.6	69.1	150.3	129.5	279.8
	..... 1967	130.5	76.5	207.0	19.1	54.9	74.0	149.6	131.4	281.0
	..... 1968	126.0	58.6	184.6	19.3	54.0	73.3	145.3	112.6	257.9
3	Sub-totals (Items 1 and 2) ..... 1966	209.9	138.5	348.4	25.1	115.9	141.0	235.0	254.4	489.4
	..... 1967	184.0	122.8	306.8	29.8	117.2	147.0	213.8	240.0	453.8
	..... 1968	150.3	78.4	228.7	30.4	121.0	151.4	180.7	199.4	380.1
	Mineral fuels:									
4	Coal mines ..... 1966	0.6	1.6	2.2	0.4	8.1	8.5	1.0	9.7	10.7
	..... 1967	0.8	1.5	2.3	0.4	9.0	9.4	1.2	10.5	11.7
	..... 1968	0.4	1.3	1.7	0.1	2.9	3.0	0.5	4.2	4.7
5	Petroleum and gas <sup>2</sup> ..... 1966	449.4	54.2	503.6	28.2	13.2	41.4	477.6	67.4	545.0
	..... 1967	415.0	88.4	503.4	35.5	18.1	53.6	450.5	106.5	557.0
	..... 1968	448.0	51.2	499.2	41.5	20.6	62.1	489.5	71.8	561.3
6	Sub-totals (Items 4 and 5) ..... 1966	450.0	55.8	505.8	28.6	21.3	49.9	478.6	77.1	555.7
	..... 1967	415.8	89.9	505.7	35.9	27.1	63.0	451.7	117.0	568.7
	..... 1968	448.4	52.5	500.9	41.6	23.5	65.1	490.0	76.0	566.0
7	Other mining <sup>3</sup> ..... 1966	106.7	68.9	175.6	3.4	49.4	52.8	110.1	118.3	228.4
	..... 1967	109.2	83.2	192.4	4.0	50.4	54.4	113.2	133.6	246.8
	..... 1968	66.2	110.2	176.4	3.4	51.2	54.6	69.6	161.4	231.0
8	Total mining (Items 3, 6 and 7).... 1966	766.6	263.2	1,029.8	57.1	186.6	243.7	823.7	449.8	1,273.5
	..... 1967	709.0	295.9	1,004.9	69.7	194.7	264.4	778.7	490.6	1,269.3
	..... 1968	664.9	241.1	906.0	75.4	195.7	271.1	740.3	436.8	1,177.1

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas.

<sup>3</sup> Includes Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.

**TABLE 3. Manufacturing, Canada, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Industries	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages.....	1966 79.3	162.0	241.3	17.7	87.6	105.3	97.0	249.6	346.6
		1967 66.6	168.1	234.7	16.8	83.8	100.6	83.4	251.9	335.3
		1968 64.0	142.6	206.6	19.0	80.7	99.7	83.0	223.3	306.3
2	Tobacco products .....	1966 5.4	9.0	14.4	1.5	4.0	5.5	6.9	13.0	19.9
		1967 5.2	10.7	15.9	1.8	4.6	6.4	7.0	15.3	22.3
		1968 2.3	7.6	9.9	2.3	4.9	7.2	4.6	12.5	17.1
3	Rubber .....	1966 14.9	33.9	48.8	1.7	16.9	18.6	16.6	50.8	67.4
		1967 5.2	22.1	27.3	2.0	17.3	19.3	7.2	39.4	46.6
		1968 11.3	39.4	50.7	2.1	18.6	20.7	13.4	58.0	71.4
4	Leather .....	1966 2.6	5.5	8.1	0.9	4.3	5.2	3.5	9.8	13.3
		1967 2.1	4.7	6.8	0.9	3.9	4.8	3.0	8.6	11.6
		1968 1.5	4.2	5.7	0.7	3.8	4.5	2.2	8.0	10.2
5	Textile.....	1966 35.1	73.6	108.7	5.5	29.7	35.2	40.6	103.3	143.9
		1967 22.4	56.6	79.0	5.6	29.3	34.9	28.0	85.9	113.9
		1968 11.2	41.6	52.8	5.5	31.6	37.1	16.7	73.2	89.9
6	Clothing and knitting mills.....	1966 5.0	18.9	23.9	1.5	6.1	7.6	6.5	25.0	31.5
		1967 2.5	13.1	15.6	1.5	5.3	6.8	4.0	18.4	22.4
		1968 2.8	10.0	12.8	1.4	5.5	6.9	4.2	15.5	19.7
7	Wood .....	1966 23.5	48.9	72.4	8.0	50.8	58.8	31.5	99.7	131.2
		1967 15.1	48.2	63.3	9.8	48.0	57.8	24.9	96.2	121.1
		1968 14.6	44.6	59.2	8.2	47.1	55.3	22.8	91.7	114.5
8	Furniture and fixtures .....	1966 10.5	9.3	19.8	1.6	4.0	5.6	12.1	13.3	25.4
		1967 9.8	9.5	19.3	1.6	3.3	4.9	11.4	12.8	24.2
		1968 6.3	6.6	12.9	1.6	3.3	4.9	7.9	9.9	17.8
9	Paper and allied industries ....	1966 137.1	412.9	550.0	14.3	155.1	169.4	151.4	568.0	719.4
		1967 128.4	355.6	484.0	12.5	162.2	174.7	140.9	517.8	658.7
		1968 44.6	268.1	312.7	13.3	164.6	177.9	57.9	432.7	490.6
10	Printing, publishing and allied industries.	1966 12.6	44.8	57.4	4.5	10.8	15.3	17.1	55.6	72.7
		1967 10.4	33.1	43.5	3.6	10.4	14.0	14.0	43.5	57.5
		1968 9.8	33.9	43.7	2.8	10.5	13.3	12.6	44.4	57.0
11	Primary metals .....	1966 85.3	300.6	385.9	21.8	253.3	275.1	107.1	553.9	661.0
		1967 84.3	189.8	274.1	23.1	262.4	285.5	107.4	452.2	559.6
		1968 81.1	225.2	306.3	24.3	287.0	311.3	105.4	512.2	617.6
12	Metal fabricating .....	1966 36.8	97.3	134.1	7.9	42.2	50.1	44.7	139.5	184.2
		1967 29.2	88.0	117.2	7.3	41.3	48.6	36.5	129.3	165.8
		1968 19.3	81.1	100.4	7.1	40.7	47.8	26.4	121.8	148.2
13	Machinery .....	1966 23.6	37.7	61.3	4.7	16.8	21.5	28.3	54.5	82.8
		1967 19.1	39.4	58.5	3.9	18.7	22.6	23.0	58.1	81.1
		1968 9.3	43.7	53.0	4.5	17.6	22.1	13.8	61.3	75.1
14	Transportation equipment .....	1966 87.8	154.9	242.7	10.4	49.7	60.1	98.2	204.6	302.8
		1967 61.1	146.2	207.3	8.8	49.4	58.2	69.9	195.6	265.5
		1968 46.5	118.7	165.2	9.1	51.4	60.5	55.6	170.1	225.7
15	Electrical products .....	1966 30.7	75.2	105.9	6.6	30.1	36.7	37.3	105.3	142.6
		1967 23.6	71.6	95.2	5.5	28.4	33.9	29.1	100.0	129.1
		1968 15.9	68.7	84.6	5.6	27.5	33.1	21.5	96.2	117.7
16	Non-metallic mineral products	1966 51.0	108.5	159.5	7.5	71.9	79.4	58.5	180.4	238.9
		1967 35.4	76.7	112.1	7.3	57.2	64.5	42.7	133.9	176.6
		1968 23.5	60.7	84.2	7.4	56.5	63.9	30.9	117.2	148.1
17	Petroleum and coal products....	1966 55.5	9.6	65.1	32.6	9.1	41.7	88.1	18.7	106.8
		1967 78.2	18.4	96.6	38.1	9.5	47.6	116.3	27.9	144.2
		1968 99.6	25.2	124.8	39.7	11.0	50.7	139.3	36.2	175.5
18	Chemical and chemical products.	1966 76.0	208.9	284.9	15.2	74.2	89.4	91.2	283.1	374.3
		1967 63.4	201.6	265.0	12.6	88.7	101.3	76.0	290.3	366.3
		1968 99.7	253.7	353.4	13.5	95.2	108.7	113.2	348.9	462.1
19	Miscellaneous .....	1966 15.4	36.7	52.1	3.1	12.0	15.1	18.5	48.7	67.2
		1967 15.0	33.0	48.0	2.9	11.9	14.8	17.9	44.9	62.8
		1968 18.5	39.7	58.2	2.7	12.8	15.5	21.2	52.5	73.7
20	Capital items charged to operating expenses.	1966 —	277.7	277.7	—	—	—	—	277.7	277.7
		1967 —	252.2	252.2	—	—	—	—	252.2	252.2
		1968 —	248.6	248.6	—	—	—	—	248.6	248.6
21	Totals (Items 1 to 20) .....	1966 788.1	2,125.9	2,914.0	167.0	928.6	1,095.6	955.1	3,054.5	4,009.6
		1967 677.0	1,838.6	2,515.6	165.6	935.6	1,101.2	842.6	2,774.2	3,616.8
		1968 581.8	1,763.9	2,345.7	170.8	970.3	1,141.1	752.6	2,734.2	3,486.8

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

**TABLE 4. Utilities, Canada, 1966 to 1968<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and Repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric power .....	1966	786.5	356.1	1,142.6	58.9	39.9	98.8	845.4	396.0	1,241.4
		1967	915.7	381.9	1,297.6	63.6	42.9	106.5	979.3	424.8	1,404.1
		1968	942.4	388.9	1,331.3	70.0	47.4	117.4	1,012.4	436.3	1,448.7
2	Gas distribution .....	1966	72.7	19.6	92.3	6.8	3.1	9.9	79.5	22.7	102.2
		1967	63.3	18.6	81.9	6.8	3.2	10.0	70.1	21.8	91.9
		1968	74.1	16.8	90.9	7.3	3.3	10.6	81.4	20.1	101.5
3	Railway transport .....	1966	145.7	163.0	308.7	143.3	217.4	360.7	289.0	380.4	669.4
		1967	175.0	150.2	325.2	153.6	234.3	387.9	328.6	384.5	713.1
		1968	167.2	120.6	287.8	182.5	234.6	417.1	349.7	355.2	704.9
4	Urban transit systems .....	1966	61.3	48.7	110.0	4.5	20.9	25.4	65.8	69.6	135.4
		1967	40.5	34.1	74.6	4.6	26.0	30.6	45.1	60.1	105.2
		1968	22.2	15.7	37.9	4.4	23.3	27.7	26.6	39.0	65.6
5	Water transport and services	1966	50.4	47.1	97.5	10.3	21.3	31.6	60.7	68.4	129.1
		1967	34.2	42.6	76.8	10.6	19.0	29.6	44.8	61.6	106.4
		1968	61.2	43.3	104.5	11.3	19.3	30.6	72.5	62.6	135.1
6	Motor transport .....	1966	7.4	64.2	71.6	3.0	82.7	85.7	10.4	146.9	157.3
		1967	7.6	59.4	67.0	2.8	83.7	86.5	10.4	143.1	153.5
		1968	10.9	46.6	57.5	2.2	82.7	84.9	13.1	129.3	142.4
7	Grain elevators .....	1966	23.4	5.5	28.9	8.2	2.9	11.1	31.6	8.4	40.0
		1967	34.2	7.4	41.6	7.6	3.1	10.7	41.8	10.5	52.3
		1968	26.7	6.0	32.7	5.0	2.7	7.7	31.7	8.7	40.4
8	Telephones <sup>2</sup> .....	1966	196.0	346.2	542.2	54.8	152.9	207.7	250.8	499.1	749.9
		1967	184.7	375.4	560.1	54.0	163.5	217.5	238.7	538.9	777.6
		1968	195.1	395.1	590.2	58.2	166.5	224.7	253.3	561.6	814.9
9	Broadcasting .....	1966	7.6	38.8	46.4	1.3	5.1	6.4	8.9	43.9	52.8
		1967	8.1	25.0	33.1	1.3	4.8	6.1	9.4	29.8	39.2
		1968	8.9	24.3	33.2	1.4	5.0	6.4	10.3	29.3	39.6
10	Water systems .....	1966	113.4	4.2	117.6	21.5	2.5	24.0	134.9	6.7	141.6
		1967	94.2	3.4	97.6	20.4	2.3	22.7	114.6	5.7	120.3
		1968	113.8	6.8	120.6	24.7	2.2	26.9	138.5	9.0	147.5
11	Other utilities <sup>3</sup> .....	1966	201.2	142.7	343.9	8.3	75.2	83.5	209.5	217.9	427.4
		1967	198.3	203.1	401.4	9.2	85.6	94.8	207.5	288.7	496.2
		1968	275.2	270.4	545.6	9.8	91.0	99.8	285.0	361.4	645.4
12	Capital items charged to operating expenses.	1966	—	24.2	24.2	—	—	—	—	24.2	24.2
		1967	—	25.6	25.6	—	—	—	—	25.6	25.6
		1968	—	26.2	26.2	—	—	—	—	26.2	26.2
13	Totals (Items 1 to 12)	1966	1,665.6	1,260.3	2,925.9	320.9	623.9	944.8	1,986.5	1,884.2	3,870.7
		1967	1,775.8	1,326.7	3,082.5	334.5	668.4	1,002.9	2,090.3	1,995.1	4,085.4
		1968	1,897.7	1,360.7	3,258.4	376.8	678.0	1,053.8	2,274.5	2,038.7	4,312.2

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

**TABLE 5. Trade and Finance, Canada, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Trade:</b>										
1	Wholesale ..... 1966	43.5	48.4	91.9	8.2	15.1	23.3	51.7	63.5	115.2
	1967	36.0	50.9	86.9	7.8	13.5	21.3	43.8	64.4	108.2
	1968	50.3	57.7	108.0	8.5	14.5	23.0	58.8	72.2	131.0
2	Chain stores ..... 1966	29.9	54.4	84.3	6.9	11.7	18.6	36.8	66.1	102.9
	1967	26.0	55.5	81.5	7.6	10.8	18.4	33.6	66.3	99.9
	1968	35.7	61.9	97.6	7.8	11.0	18.8	43.5	72.9	116.4
3	Independent stores ..... 1966	46.0	85.6	131.6	12.3	19.1	31.4	58.3	104.7	163.0
	1967	42.6	88.3	130.9	13.0	16.6	29.6	55.6	104.9	160.5
	1968	53.1	91.1	144.2	12.6	17.0	29.6	65.7	108.1	173.8
4	Department stores ..... 1966	36.6	25.0	61.6	6.3	4.6	10.9	42.9	29.6	72.5
	1967	23.5	24.9	48.4	7.1	4.1	11.2	30.6	29.0	59.6
	1968	25.7	25.1	50.8	6.1	3.9	10.0	31.8	29.0	60.8
5	Automotive trade ..... 1966	40.2	33.6	73.8	14.4	18.0	32.4	54.6	51.6	106.2
	1967	57.0	37.9	94.9	15.0	18.9	33.9	72.0	56.8	128.8
	1968	58.6	38.6	97.2	15.8	20.6	36.4	74.4	59.2	133.6
6	Capital items charged to operating expenses. 1966	—	25.2	25.2	—	—	—	—	25.2	25.2
	1967	—	25.7	25.7	—	—	—	—	25.7	25.7
	1968	—	27.5	27.5	—	—	—	—	27.5	27.5
7	Sub-totals (Items 1 to 6) .... 1966	196.2	272.2	468.4	48.1	68.5	116.6	244.3	340.7	585.0
	1967	185.1	283.2	468.3	50.5	63.9	114.4	235.6	347.1	582.7
	1968	223.4	301.9	525.3	50.8	67.0	117.8	274.2	368.9	643.1
<b>Finance:</b>										
8	Banks ..... 1966	21.6	18.7	40.3	4.8	3.7	8.5	26.4	22.4	48.8
	1967	25.4	19.7	45.1	5.4	3.6	9.0	30.8	23.3	54.1
	1968	33.4	18.8	52.2	5.5	4.1	9.6	38.9	22.9	61.8
9	Insurance, trust and loan companies. 1966	18.1	12.5	30.6	3.1	0.9	4.0	21.2	13.4	34.6
	1967	24.5	14.5	39.0	2.5	1.6	4.1	27.0	16.1	43.1
	1968	20.8	11.4	32.2	2.2	1.5	3.7	23.0	12.9	35.9
10	Other finance <sup>2</sup> ..... 1966	366.3	34.8	401.1	18.1	4.1	22.2	384.4	38.9	423.3
	1967	340.2	34.3	374.5	17.9	4.2	22.1	358.1	38.5	396.6
	1968	308.8	31.2	340.0	18.0	4.3	22.3	326.8	35.5	362.3
11	Sub-totals (Items 8 to 10).... 1966	406.0	66.0	472.0	26.0	8.7	34.7	432.0	74.7	506.7
	1967	390.1	68.5	458.6	25.8	9.4	35.2	415.9	77.9	493.8
	1968	363.0	61.4	424.4	25.7	9.9	35.6	388.7	71.3	460.0
12	Totals (Items 7 and 11).... 1966	602.2	338.2	940.4	74.1	77.2	151.3	676.3	415.4	1,091.7
	1967	575.2	351.7	926.9	76.3	73.3	149.6	651.5	425.0	1,076.5
	1968	586.4	363.3	949.7	76.5	76.9	153.4	662.9	440.2	1,103.1

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> The largest part of this item, in accordance with the S.I.C. is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Commercial services:									
	Laundries and dry cleaners .... 1966	2.4	10.9	13.3	1.7	4.4	6.1	4.1	15.3	19.4
	1967	1.7	8.5	10.2	1.4	4.0	5.4	3.1	12.5	15.6
	1968	2.1	7.6	9.7	1.3	4.0	5.3	3.4	11.6	15.0
2	Motion picture theatres <sup>a</sup> ..... 1966	1.5	1.7	3.2	2.7	0.6	3.3	4.2	2.3	6.5
	1967	2.0	3.2	5.2	2.7	0.5	3.2	4.7	3.7	8.4
	1968	1.5	1.6	3.1	2.0	0.5	2.5	3.5	2.1	5.6
3	Hotels <sup>2</sup> ..... 1966	63.2	19.8	83.0	13.9	11.8	25.7	77.1	31.6	108.7
	1967	34.9	16.9	51.8	13.8	8.6	22.4	48.7	25.5	74.2
	1968	34.3	13.6	47.9	12.8	8.6	21.4	47.1	22.2	69.3
4	Other commercial services <sup>3</sup> .... 1966	190.9	296.4	487.3	5.8	56.4	62.2	196.7	352.8	549.5
	1967	113.2	310.7	423.9	6.3	57.5	63.8	119.5	368.2	487.7
	1968	70.5	318.1	388.6	5.8	61.6	67.4	76.3	379.7	456.0
5	Sub-totals (Items 1 to 4)..... 1966	258.0	328.8	586.8	24.1	73.2	97.3	282.1	402.0	684.1
	1967	151.8	339.3	491.1	24.2	70.6	94.8	176.0	409.9	585.9
	1968	108.4	340.9	449.3	21.9	74.7	96.6	130.3	415.6	545.9
6	Institutional services:									
	Churches ..... 1966	46.8	3.6	50.4	7.3	0.8	8.1	54.1	4.4	58.5
	1967	46.4	4.3	50.7	7.0	1.3	8.3	53.4	5.6	59.0
	1968	35.8	3.1	38.9	5.9	1.1	7.0	41.7	4.2	45.9
7	Universities ..... 1966	253.6	43.1	296.7	8.7	1.6	10.3	262.3	44.7	307.0
	1967	283.9	53.5	337.4	10.2	2.2	12.4	294.1	55.7	349.8
	1968	340.7	59.0	399.7	12.5	2.5	15.0	353.2	61.5	414.7
8	Schools ..... 1966	515.6	85.5	601.1	33.3	7.0	40.3	548.9	92.5	641.4
	1967	611.8	82.0	693.8	39.7	8.2	47.9	651.5	90.2	741.7
	1968	830.8	91.6	922.4	47.6	9.5	57.1	878.4	101.1	979.5
9	Hospitals ..... 1966	180.1	48.9	229.0	21.9	9.3	31.2	202.0	58.2	260.2
	1967	212.6	57.3	269.9	27.8	10.4	38.2	240.4	67.7	308.1
	1968	248.6	68.6	317.2	31.0	10.6	41.6	279.6	79.2	358.8
10	Other institutional services <sup>4</sup> 1966	24.4	3.3	27.7	2.1	0.9	3.0	26.5	4.2	30.7
	1967	16.8	1.8	18.6	1.6	0.5	2.1	18.4	2.3	20.7
	1968	22.1	3.4	25.5	1.8	0.5	2.3	23.9	3.9	27.8
11	Sub-totals (Items 6 to 10) .... 1966	1,020.5	184.4	1,204.9	73.3	19.6	92.9	1,093.8	204.0	1,297.8
	1967	1,171.5	198.9	1,370.4	86.3	22.6	108.9	1,257.8	221.5	1,479.3
	1968	1,478.0	225.7	1,703.7	98.8	24.2	123.0	1,576.8	249.9	1,826.7
12	Government departments <sup>5</sup> ..... 1966	1,702.5	222.4	1,924.9	457.0	68.6	525.6	2,159.5	291.0	2,450.5
	1967	1,788.3	227.4	2,015.7	444.8	66.0	510.8	2,233.1	293.4	2,526.5
	1968	1,980.3	208.0	2,188.3	502.3	71.2	573.5	2,482.6	279.2	2,761.8
13	Totals (Items 5, 11 and 12) 1966	2,981.0	735.6	3,716.6	554.4	161.4	715.8	3,535.4	897.0	4,432.4
	1967	3,111.6	765.6	3,877.2	555.3	159.2	714.5	3,666.9	924.8	4,591.7
	1968	3,566.7	774.6	4,341.3	623.0	170.1	793.1	4,189.7	944.7	5,134.4

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> See footnote 2, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables. See also footnote 3, Table 1.

<sup>4</sup> Includes privately-operated social and welfare institutions.

<sup>5</sup> See footnote 3, Table 8.



TABLE 7. Private and Public, Canada, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of Enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Private:										
1	Business enterprises ..... 1966	3,041.0	4,732.1	7,773.1	573.4	2,051.0	2,624.4	3,614.4	6,783.1	10,397.5
	1967	2,890.8	4,547.5	7,438.3	592.3	2,118.5	2,710.8	3,483.1	6,666.0	10,149.1
	1968	2,934.8	4,453.7	7,388.5	593.5	2,161.5	2,755.0	3,528.3	6,615.2	10,143.5
2	Institutions and housing .... 1966	2,498.1	70.2	2,568.3	689.8	9.6	699.4	3,187.9	79.8	3,267.7
	1967	2,663.2	86.9	2,750.1	741.0	10.7	751.7	3,404.2	97.6	3,501.8
	1968	2,935.1	94.6	3,029.7	813.8	10.4	824.2	3,748.9	105.0	3,853.9
3	Sub-totals (Items 1 and 2) 1966	5,539.1	4,802.3	10,341.4	1,263.2	2,060.6	3,323.8	6,802.3	6,862.9	13,665.2
	1967	5,554.0	4,634.4	10,188.4	1,333.3	2,129.2	3,462.5	6,887.3	6,763.6	13,650.9
	1968	5,869.9	4,548.3	10,418.2	1,407.3	2,171.9	3,579.2	7,277.2	6,720.2	13,997.4
Public:										
4	Government owned enterprises <sup>2</sup> 1966	1,337.6	668.1	2,005.7	189.1	271.8	460.9	1,526.7	939.9	2,466.6
	1967	1,283.8	714.2	1,998.0	199.5	286.9	486.4	1,483.3	1,001.1	2,484.4
	1968	1,209.3	735.6	1,944.9	240.4	297.1	537.5	1,449.7	1,032.7	2,482.4
5	Government operated institutions and housing. <sup>3</sup> 1966	703.8	114.2	818.0	44.7	10.0	54.7	748.5	124.2	872.7
	1967	859.9	112.0	971.9	58.4	11.9	70.3	918.3	123.9	1,042.2
	1968	1,119.5	131.1	1,250.6	69.0	13.8	82.8	1,188.5	144.9	1,333.4
6	Government departments <sup>4</sup> .... 1966	1,702.5	222.4	1,924.9	457.0	68.6	525.6	2,159.5	291.0	2,450.5
	1967	1,788.3	227.4	2,015.7	444.8	66.0	510.8	2,233.1	293.4	2,526.5
	1968	1,980.3	208.0	2,188.3	502.3	71.2	573.5	2,482.6	279.2	2,761.8
7	Sub-totals (Items 4 to 6) 1966	3,743.9	1,004.7	4,748.6	690.8	350.4	1,041.2	4,434.7	1,355.1	5,789.8
	1967	3,932.0	1,053.6	4,985.6	702.7	364.8	1,067.5	4,634.7	1,418.4	6,053.1
	1968	4,309.1	1,074.7	5,383.8	811.7	382.1	1,193.8	5,120.8	1,456.8	6,577.6
8	Total private and public (Items 3 and 7). 1966	9,283.0	5,807.0	15,090.0	1,954.0	2,411.0	4,365.0	11,237.0	8,218.0	19,455.0
	1967	9,486.0	5,688.0	15,174.0	2,036.0	2,494.0	4,530.0	11,522.0	8,182.0	19,704.0
	1968	10,179.0	5,623.0	15,802.0	2,219.0	2,554.0	4,773.0	12,398.0	8,177.0	20,575.0

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>4</sup> See footnote 3, Table 8.

TABLE 8. Governments, Canada, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Federal government:										
	Enterprises <sup>2</sup> .....	1966	254.5	201.1	455.6	96.5	181.0	277.5	351.0	382.1	733.1
		1967	171.9	254.6	426.5	104.1	198.9	303.0	276.0	453.5	729.5
2	Housing .....	1966	187.6	296.9	484.5	134.5	205.2	339.7	322.1	502.1	824.2
		1967	28.2	—	28.2	—	—	—	28.2	—	28.2
		1968	24.6	—	24.6	—	—	—	24.6	—	24.6
3	Government departments <sup>3</sup> .....	1966	23.4	—	23.4	—	—	—	23.4	—	23.4
		1967	311.9	126.8	438.7	88.6	20.3	108.9	400.5	147.1	547.6
		1968	378.6	133.1	511.7	75.7	20.7	96.4	454.3	153.8	608.1
4	Sub-totals (Items 1 to 3) .....	1966	401.7	120.0	521.7	79.2	24.5	103.7	480.9	144.5	625.4
		1967	594.6	327.9	922.5	185.1	201.3	386.4	779.7	529.2	1,308.9
		1968	575.1	387.7	962.8	179.8	219.6	399.4	754.9	607.3	1,362.2
5	Provincial governments:										
	Enterprises <sup>2</sup> .....	1966	612.7	416.9	1,029.6	213.7	229.7	443.4	826.4	646.6	1,473.0
		1967	859.2	395.3	1,254.5	51.2	61.6	112.8	910.4	456.9	1,367.3
6	Institutions <sup>4</sup> .....	1966	942.4	406.1	1,348.5	53.7	55.5	109.2	996.1	461.6	1,457.7
		1967	839.9	395.8	1,235.7	58.2	61.4	119.6	898.1	457.2	1,355.3
		1968	200.1	37.2	237.3	13.8	2.2	16.0	213.9	39.4	253.3
7	Government departments .....	1966	321.6	40.8	362.4	27.3	3.0	30.3	348.9	43.8	392.7
		1967	424.9	52.6	477.5	32.4	3.4	35.8	457.3	56.0	513.3
		1968	826.7	45.2	871.9	246.6	23.9	270.5	1,073.3	69.1	1,142.4
8	Sub-totals (Items 5 to 7) ....	1966	828.0	45.4	873.4	232.4	26.3	258.7	1,060.4	71.7	1,132.1
		1967	918.8	46.8	965.6	277.9	28.0	305.9	1,196.7	74.8	1,271.5
		1968	1,886.0	477.7	2,363.7	311.6	87.7	399.3	2,197.6	565.4	2,763.0
9	Municipal governments:										
	Enterprises <sup>2</sup> .....	1966	2,092.0	492.3	2,584.3	313.4	84.8	398.2	2,405.4	577.1	2,982.5
		1967	2,183.6	495.2	2,678.8	368.5	92.8	461.3	2,552.1	588.0	3,140.1
10	Institutions <sup>4</sup> .....	1966	223.9	71.7	295.6	41.4	29.2	70.6	265.3	100.9	366.2
		1967	169.5	53.5	223.0	41.7	32.5	74.2	211.2	86.0	297.2
		1968	181.8	42.9	224.7	47.7	30.5	78.2	229.5	73.4	302.9
11	Government departments .....	1966	475.5	77.0	552.5	30.9	7.8	38.7	506.4	84.8	591.2
		1967	513.7	71.2	584.9	31.1	8.9	40.0	544.8	80.1	624.9
		1968	671.2	78.5	749.7	36.6	10.4	47.0	707.8	88.9	796.7
12	Sub-totals (Items 9 to 11) ....	1966	563.9	50.4	614.3	121.8	24.4	146.2	685.7	74.8	760.5
		1967	581.7	48.9	630.6	136.7	19.0	155.7	718.4	67.9	786.3
		1968	659.8	41.2	701.0	145.2	18.7	163.9	805.0	59.9	864.9
13	Totals (Items 4, 8 and 12) .....	1966	1,263.3	199.1	1,462.4	194.1	61.4	255.5	1,457.4	260.5	1,717.9
		1967	1,264.9	173.6	1,438.5	209.5	60.4	269.9	1,474.4	234.0	1,708.4
		1968	1,512.8	162.6	1,675.4	229.5	59.6	289.1	1,742.3	222.2	1,964.5
	Totals (Items 4, 8 and 12) .....	1966	3,743.9	1,004.7	4,748.6	690.8	350.4	1,041.2	4,434.7	1,355.1	5,789.8
		1967	3,932.0	1,053.6	4,985.6	702.7	364.8	1,067.5	4,634.7	1,418.4	6,053.1
		1968	4,309.1	1,074.7	5,383.8	811.7	382.1	1,193.8	5,120.8	1,456.8	6,577.6

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> Total for Government Departments include data for departmental Crown corporations and exclude data for proprietary Crown corporations which are all classified as Enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to Enterprises and the remainder to Government Departments.

<sup>4</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.

**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of dollars)

Type of enterprise		Construction	Machinery and equipment	Total
Agriculture, fishing and forestry .....	1966	286	849	1,135
	1967	292	870	1,162
	1968	293	879	1,172
Mining, quarrying, oil and gas wells .....	1966	767	263	1,030
	1967	709	296	1,005
	1968	665	241	906
Manufacturing .....	1966	788	2,126	2,914
	1967	677	1,839	2,516
	1968	582	1,764	2,346
Utilities .....	1966	1,661	1,236	2,897
	1967	1,750	1,311	3,061
	1968	1,890	1,344	3,234
Construction industry .....	1966	13	236	249
	1967	13	240	253
	1968	12	240	252
Trade, finance and commercial services .....	1966	860	667	1,527
	1967	727	690	1,417
	1968	694	704	1,398
Institutions .....	1966	475	95	570
	1967	502	112	614
	1968	576	129	705
Housing .....	1966	2,171	—	2,171
	1967	2,337	—	2,337
	1968	2,564	—	2,564
Total as per national accounts .....	1966	7,021	5,472	12,493
	1967	7,007	5,358	12,365
	1968	7,276	5,301	12,577
Add—Direct government outlays <sup>1</sup> .....	1966	2,262	335	2,597
	1967	2,479	330	2,809
	1968	2,903	322	3,225
<b>Total private and public capital expenditures .....</b>	<b>1966</b>	<b>9,283</b>	<b>5,807</b>	<b>15,090</b>
	<b>1967</b>	<b>9,486</b>	<b>5,688</b>	<b>15,174</b>
	<b>1968</b>	<b>10,179</b>	<b>5,623</b>	<b>15,802</b>

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments. See also footnote 3, Table 8.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 82.5 per cent of total outlays in those groups covered by direct survey and for 80.0 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1965 of all the firms in each industry by the corresponding 1965 total for the firms reporting in the 1968 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1965 and 1968 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the



TABLE 10. Coverage of 1967-68 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
<b>Agriculture and fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction industry<sup>2</sup> (Table 1)</b> .....	—
<b>Forestry<sup>3</sup> (Table 1)</b> .....	70.0	<b>Housing<sup>5</sup> (Table 1)</b> .....	80.5
<b>Mining, quarrying and oil wells<sup>3</sup> (Table 2)</b> .....	90.6	<b>Trade (Table 5)</b> .....	86.0
<b>Manufacturing<sup>3</sup> (Table 3)</b> .....	90.6	Wholesale .....	73.8
Food and beverages .....	79.7	Chain stores .....	83.2
Tobacco products .....	99.1	Independent stores <sup>2</sup> .....	—
Rubber .....	94.9	Department stores .....	97.6
Leather .....	66.9	Automotive trade .....	93.2
Textile .....	85.7	<b>Finance (Table 5)</b> .....	82.3
Clothing and knitting mills .....	49.7	Banks .....	100.0
Wood .....	51.4	Insurance, trust and loan companies .....	93.5
Furniture and fixtures .....	75.3	Other financial .....	79.6
Paper and allied industries .....	97.6	<b>Commercial services (Table 6)</b> .....	39.1
Printing, publishing and allied industries .....	63.2	Laundries and dry cleaners .....	53.7
Primary metal .....	95.1	Theatres .....	87.4
Metal fabricating .....	80.0	Hotels .....	69.6
Machinery .....	82.0	Other commercial services <sup>6</sup> .....	34.6
Transportation equipment .....	96.8	<b>Institutional services (Table 6)</b> .....	77.3
Electrical products .....	91.5	Churches .....	71.2
Non-metallic mineral products .....	83.9	Universities .....	96.3
Petroleum and coal products .....	99.7	Schools .....	63.7
Chemical and chemical products .....	95.7	Hospitals .....	97.6
Miscellaneous .....	79.5	Other institutional services .....	80.2
<b>Utilities (Table 4)</b> .....	98.5	<b>Government departments (Table 1)</b> .....	78.3
Electric power .....	99.3	<b>Total: Groups covered by direct survey</b> .....	82.5
Gas distribution .....	100.0	<b>Total: All groups</b> .....	80.0
Railway transport .....	100.0		
Urban transit systems .....	98.8		
Water transport and services .....	99.8		
Motor transport .....	78.4		
Grain elevators .....	98.7		
Telephones <sup>4</sup> .....	96.3		
Broadcasting .....	98.7		
Water systems .....	90.4		
Other utilities .....	99.8		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were included in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> See footnote 2, Table 4.

<sup>5</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>6</sup> This group comprises several categories of commercial services not covered by direct surveys.



utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1967 preliminary actual expenditures and the 1968 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1967 to 1968 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1967 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1968 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

The table on the following page provides a comparison of the 1967 capital expenditure intentions as of January 1967, the revised capital expenditure intentions as of June 1967, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1967 is 0.5% above the original intentions and 2.2% below the revised intentions. Construction expenditures increased 0.3% from the original estimate and decreased 2.3% from the revised; machinery and equipment increased by 0.7% and decreased by 2.1%.

In considering this comparison it should be kept in mind that the 1967 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1966 preliminary actual figures published last year have been revised and changes have been incorporated in the 1966 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1967**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	989 1,011 1,014	1,422 1,445 1,406	2,411 2,456 2,420	174 174 192	622 622 657	796 796 849	1,163 1,185 1,206	2,044 2,067 2,063	3,207 3,252 3,269
2	Manufacturing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	601 686 677	1,897 1,909 1,839	2,498 2,595 2,516	165 165 166	871 871 936	1,036 1,036 1,102	766 851 843	2,768 2,780 2,775	3,534 3,631 3,618
3	Utilities .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,883 1,909 1,756	1,274 1,348 1,327	3,157 3,257 3,083	375 375 334	656 656 668	1,031 1,031 1,002	2,258 2,284 2,090	1,930 2,004 1,995	4,188 4,288 4,085
4	Trade, finance and commercial services.	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	773 784 727	657 687 690	1,430 1,471 1,417	94 94 100	144 144 144	238 238 244	867 878 827	801 831 834	1,668 1,709 1,661
5	Institutions .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,180 1,159 1,172	202 199 199	1,382 1,358 1,371	80 80 86	20 20 23	100 100 109	1,260 1,239 1,258	222 219 222	1,482 1,458 1,480
6	Housing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	2,170 2,260 2,352	— — —	2,170 2,260 2,352	701 701 713	— — —	701 701 713	2,871 2,961 3,065	— — —	2,871 2,961 3,065
7	Government departments <sup>5</sup> .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,859 1,903 1,788	196 220 227	2,055 2,123 2,015	416 416 445	72 72 66	488 488 511	2,275 2,319 2,233	268 292 293	2,543 2,611 2,526
8	Totals (Items 1 to 7).....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	9,455 9,712 9,486	5,648 5,808 5,688	15,103 15,520 15,174	2,005 2,005 2,036	2,385 2,385 2,494	4,390 4,390 4,530	11,460 11,717 11,522	8,033 8,193 8,182	19,493 19,910 19,704

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> As of January 1967.

<sup>4</sup> Revision is based on results of mid-1967 partial survey of those firms reporting expenditures at commencement of year.

<sup>5</sup> Preliminary figure.

<sup>6</sup> See footnote 3, Table 8.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Province	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Newfoundland ..... 1966	223	118	341	33	63	96	256	181	437
	1967	239	131	370	42	70	112	281	201	482
	1968	305	104	409	43	76	119	348	180	528
2	Prince Edward Island ..... 1966	36	21	57	8	5	13	44	26	70
	1967	35	17	52	7	5	12	42	22	64
	1968	37	16	53	8	6	14	45	22	67
3	Nova Scotia ..... 1966	249	163	412	66	59	125	315	222	537
	1967	257	204	461	63	61	124	320	265	585
	1968	291	197	488	67	55	122	358	252	610
4	New Brunswick ..... 1966	237	154	391	45	55	100	282	209	491
	1967	231	144	375	51	56	107	282	200	482
	1968	203	125	328	55	57	112	258	182	440
5	Quebec ..... 1966	2,186	1,260	3,446	503	572	1,075	2,689	1,832	4,521
	1967	2,007	1,195	3,202	508	576	1,084	2,515	1,771	4,286
	1968	2,170	1,202	3,372	556	582	1,138	2,726	1,784	4,510
6	Ontario ..... 1966	3,089	2,172	5,261	699	930	1,629	3,788	3,102	6,890
	1967	3,161	2,103	5,264	738	951	1,689	3,899	3,054	6,953
	1968	3,390	2,109	5,499	806	993	1,799	4,196	3,102	7,298
7	Manitoba ..... 1966	391	265	656	94	110	204	485	375	860
	1967	477	258	735	100	116	216	577	374	951
	1968	556	295	851	109	114	223	665	409	1,074
8	Saskatchewan ..... 1966	550	378	928	108	117	225	658	495	1,153
	1967	586	378	964	113	125	238	699	503	1,202
	1968	567	427	994	120	129	249	687	556	1,243
9	Alberta ..... 1966	1,081	483	1,564	195	185	380	1,276	668	1,944
	1967	1,121	522	1,643	196	200	396	1,317	722	2,039
	1968	1,313	504	1,817	224	203	427	1,537	707	2,244
10	British Columbia <sup>2</sup> ..... 1966	1,241	793	2,034	203	315	518	1,444	1,108	2,552
	1967	1,372	736	2,108	218	334	552	1,590	1,070	2,660
	1968	1,347	644	1,991	231	339	570	1,578	983	2,561
11	Canada ..... 1966	9,283	5,807	15,090	1,954	2,411	4,365	11,237	8,218	19,455
	1967	9,486	5,688	15,174	2,036	2,494	4,530	11,522	8,182	19,704
	1968	10,179	5,623	15,802	2,219	2,554	4,773	12,398	8,177	20,575

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Includes Northwest Territories and Yukon.

TABLE 13. Newfoundland, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966	17.9	55.3	73.2	6.0	46.0	52.0	23.9	101.3	125.2
		1967	12.0	52.2	64.2	6.9	50.8	57.7	18.9	103.0	121.9
		1968	13.3	30.9	44.2	7.2	54.6	61.8	20.5	85.5	106.0
2	Manufacturing .....	1966	11.2	23.4	34.6	1.2	7.2	8.4	12.4	30.6	43.0
		1967	13.3	37.7	51.0	1.3	6.8	8.1	14.6	44.5	59.1
		1968	13.9	36.2	50.1	1.3	7.7	9.0	15.2	43.9	59.1
3	Utilities .....	1966	51.7	16.4	68.1	2.3	7.1	9.4	54.0	23.5	77.5
		1967	77.0	21.8	98.8	2.6	5.9	8.5	79.6	27.7	107.3
		1968	124.4	18.2	142.6	3.4	6.1	9.5	127.8	24.3	152.1
4	Trade, finance and commercial services	1966	22.2	9.8	32.0	1.3	1.5	2.8	23.5	11.3	34.8
		1967	9.1	8.5	17.6	1.1	0.9	2.0	10.2	9.4	19.6
		1968	9.7	5.3	15.0	1.1	0.8	1.9	10.8	6.1	16.9
5	Housing .....	1966	25.8	—	25.8	11.2	—	11.2	37.0	—	37.0
		1967	35.7	—	35.7	12.1	—	12.1	47.8	—	47.8
		1968	39.2	—	39.2	13.2	—	13.2	52.4	—	52.4
6	Institutional services and government departments.	1966	93.9	13.2	107.1	11.4	1.5	12.9	105.3	14.7	120.0
		1967	92.3	10.9	103.2	17.5	5.4	22.9	109.8	16.3	126.1
		1968	104.3	13.8	118.1	17.1	6.6	23.7	121.4	20.4	141.8
7	Totals (Items 1 to 6) .....	1966	222.7	118.1	340.8	33.4	63.3	96.7	256.1	181.4	437.5
		1967	239.4	131.1	370.5	41.5	69.8	111.3	280.9	200.9	481.8
		1968	304.8	104.4	409.2	43.3	75.8	119.1	348.1	180.2	528.3

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

TABLE 14. Prince Edward Island, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966	1.1	10.3	11.4	1.3	3.7	5.0	2.4	14.0	16.4
		1967	1.1	9.6	10.7	1.3	3.4	4.7	2.4	13.0	15.4
		1968	1.1	10.7	11.8	1.2	4.2	5.4	2.3	14.9	17.2
2	Manufacturing .....	1966	0.9	0.7	1.6	0.1	0.6	0.7	1.0	1.3	2.3
		1967	0.4	1.4	1.8	0.1	0.5	0.6	0.5	1.9	2.4
		1968	0.2	0.4	0.6	0.1	0.6	0.7	0.3	1.0	1.3
3	Utilities .....	1966	2.5	1.2	3.7	0.7	0.5	1.2	3.2	1.7	4.9
		1967	4.4	1.2	5.6	0.5	0.5	1.0	4.9	1.7	6.6
		1968	4.4	1.3	5.7	0.7	0.6	1.3	5.1	1.9	7.0
4	Trade, finance and commercial services	1966	1.7	1.3	3.0	0.3	0.3	0.6	2.0	1.6	3.6
		1967	2.6	2.1	4.7	0.3	0.3	0.6	2.9	2.4	5.3
		1968	1.7	1.5	3.2	0.3	0.3	0.6	2.0	1.8	3.8
5	Housing .....	1966	7.3	—	7.3	2.0	—	2.0	9.3	—	9.3
		1967	7.8	—	7.8	2.1	—	2.1	9.9	—	9.9
		1968	8.5	—	8.5	2.3	—	2.3	10.8	—	10.8
6	Institutional services and government departments.	1966	22.7	7.2	29.9	3.8	0.2	4.0	26.5	7.4	33.9
		1967	18.8	2.2	21.0	2.8	0.1	2.9	21.6	2.3	23.9
		1968	21.4	2.5	23.9	3.3	0.5	3.8	24.7	3.0	27.7
7	Totals (Items 1 to 6) .....	1966	36.2	20.7	56.9	8.2	5.3	13.5	44.4	26.0	70.4
		1967	35.1	16.5	51.6	7.1	4.8	11.9	42.2	21.3	63.5
		1968	37.3	16.4	53.7	7.9	6.2	14.1	45.2	22.6	67.8

<sup>1</sup> Actual expenditures 1961, preliminary actual 1967, intentions 1968.



**TABLE 15. Nova Scotia, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966	4.4	23.6	28.0	2.8	18.8	21.6	7.2	42.4	49.6
		1967	4.6	34.6	39.2	3.0	21.7	24.7	7.6	56.3	63.9
		1968	4.5	41.8	46.3	2.7	17.0	19.7	7.2	58.8	66.0
2	Manufacturing .....	1966	33.0	77.9	110.9	4.8	20.5	25.3	37.8	98.4	136.2
		1967	21.3	92.3	113.6	4.5	17.9	22.4	25.8	110.2	136.0
		1968	6.1	73.6	79.7	5.2	16.8	22.0	11.3	90.4	101.7
3	Utilities .....	1966	30.1	26.6	56.7	9.3	13.5	22.8	39.4	40.1	79.5
		1967	37.8	29.3	67.1	9.3	14.4	23.7	47.1	43.7	90.8
		1968	62.3	30.7	93.0	9.8	14.8	24.6	72.1	45.5	117.6
4	Trade, finance and commercial services	1966	14.8	14.2	29.0	3.6	3.3	6.9	18.4	17.5	35.9
		1967	19.9	21.7	41.6	4.5	4.5	9.0	24.4	26.2	50.6
		1968	20.3	20.7	41.0	3.9	4.5	8.4	24.2	25.2	49.4
5	Housing .....	1966	50.2	—	50.2	15.2	—	15.2	65.4	—	65.4
		1967	42.4	—	42.4	16.4	—	16.4	58.8	—	58.8
		1968	46.4	—	46.4	17.9	—	17.9	64.3	—	64.3
6	Institutional services and government departments.	1966	116.1	20.9	137.0	30.2	3.1	33.3	146.3	24.0	170.3
		1967	130.6	26.3	156.9	25.3	2.7	28.0	155.9	29.0	184.9
		1968	151.1	30.3	181.4	27.4	2.3	29.7	178.5	32.6	211.1
7	<b>Totals (Items 1 to 6) .....</b>	<b>1966</b>	<b>248.6</b>	<b>163.2</b>	<b>411.8</b>	<b>65.9</b>	<b>59.2</b>	<b>125.1</b>	<b>314.5</b>	<b>222.4</b>	<b>536.9</b>
		<b>1967</b>	<b>256.6</b>	<b>204.2</b>	<b>460.8</b>	<b>63.0</b>	<b>61.2</b>	<b>124.2</b>	<b>319.6</b>	<b>265.4</b>	<b>585.0</b>
		<b>1968</b>	<b>290.7</b>	<b>197.1</b>	<b>487.8</b>	<b>66.9</b>	<b>55.4</b>	<b>122.3</b>	<b>357.6</b>	<b>252.5</b>	<b>610.1</b>

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

**TABLE 16. New Brunswick, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966	13.7	26.3	40.0	3.2	14.8	18.0	16.9	41.1	58.0
		1967	6.6	29.7	36.3	3.1	16.1	19.2	9.7	45.8	55.5
		1968	5.5	31.7	37.2	3.0	16.7	19.7	8.5	48.4	56.9
2	Manufacturing .....	1966	30.0	61.0	91.0	2.4	16.9	19.3	32.4	77.9	110.3
		1967	18.5	39.8	58.3	2.3	17.7	20.0	20.8	57.5	78.3
		1968	10.5	32.7	43.2	2.4	17.7	20.1	12.9	50.4	63.3
3	Utilities .....	1966	54.9	36.4	91.3	9.8	14.6	24.4	64.7	51.0	115.7
		1967	59.5	40.8	100.3	9.7	15.4	25.1	69.2	56.2	125.4
		1968	41.2	34.4	75.6	11.4	15.8	27.2	52.6	50.2	102.8
4	Trade, finance and commercial services	1966	14.2	12.8	27.0	2.8	3.1	5.9	17.0	15.9	32.9
		1967	10.1	9.6	19.7	2.5	2.2	4.7	12.6	11.8	24.4
		1968	10.6	12.4	23.0	2.6	2.2	4.8	13.2	14.6	27.8
5	Housing .....	1966	45.0	—	45.0	11.2	—	11.2	56.2	—	56.2
		1967	42.6	—	42.6	12.1	—	12.1	54.7	—	54.7
		1968	46.6	—	46.6	13.2	—	13.2	59.8	—	59.8
6	Institutional services and government departments.	1966	79.8	17.3	97.1	15.3	5.0	20.3	95.1	22.3	117.4
		1967	94.0	24.3	118.3	21.2	5.0	26.2	115.2	29.3	144.5
		1968	88.5	13.5	102.0	22.3	4.5	26.8	110.8	18.0	128.8
7	<b>Totals (Items 1 to 6) .....</b>	<b>1966</b>	<b>237.6</b>	<b>153.8</b>	<b>391.4</b>	<b>44.7</b>	<b>54.4</b>	<b>99.1</b>	<b>282.3</b>	<b>208.2</b>	<b>490.5</b>
		<b>1967</b>	<b>231.3</b>	<b>144.2</b>	<b>375.5</b>	<b>50.9</b>	<b>56.4</b>	<b>107.3</b>	<b>282.2</b>	<b>200.6</b>	<b>482.8</b>
		<b>1968</b>	<b>202.9</b>	<b>124.7</b>	<b>327.6</b>	<b>54.9</b>	<b>56.9</b>	<b>111.8</b>	<b>257.8</b>	<b>181.6</b>	<b>439.4</b>

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

TABLE 17. Quebec, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966	89.4	168.1	257.5	31.4	128.2	159.6	120.8	296.3	417.
		1967	83.4	177.0	260.4	33.5	129.7	163.2	116.9	306.7	423.6
		1968	89.0	177.6	266.6	32.6	129.7	162.3	121.6	307.3	428.9
	Manufacturing:										
2	Food and beverages .....	1966	20.9	47.6	68.5	5.9	22.8	28.7	26.8	70.4	97.2
		1967	20.7	51.6	72.3	4.9	22.4	27.3	25.6	74.0	99.6
		1968	13.7	33.3	47.0	4.6	21.3	25.9	18.3	54.6	72.9
3	Rubber .....	1966	9.4	12.5	21.9	0.4	2.7	3.1	9.8	15.2	25.0
		1967	1.0	4.7	5.7	0.4	3.3	3.7	1.4	8.0	9.4
		1968	4.7	13.0	17.7	0.3	3.5	3.8	5.0	16.5	21.5
4	Leather .....	1966	0.3	1.7	2.0	0.3	1.4	1.7	0.6	3.1	3.7
		1967	0.5	1.8	2.3	0.4	1.3	1.7	0.9	3.1	4.0
		1968	0.2	1.5	1.7	0.3	1.3	1.6	0.5	2.8	3.3
5	Textile .....	1966	9.5	29.4	38.9	3.0	16.0	19.0	12.5	45.4	57.9
		1967	4.7	18.7	23.4	3.2	15.0	18.2	7.9	33.7	41.6
		1968	5.6	18.6	24.2	3.1	15.1	18.2	8.7	33.7	42.4
6	Clothing and knitting mills .....	1966	1.2	9.5	10.7	0.9	3.6	4.5	2.1	13.1	15.2
		1967	0.7	7.1	7.8	0.9	3.2	4.1	1.6	10.3	11.9
		1968	2.5	6.8	9.3	0.8	3.3	4.1	3.3	10.1	13.4
7	Wood .....	1966	5.2	9.4	14.6	1.0	5.5	6.5	6.2	14.9	21.1
		1967	2.9	9.2	12.1	0.8	5.2	6.0	3.7	14.4	18.1
		1968	3.6	7.3	10.9	0.8	4.3	5.1	4.4	11.6	16.0
8	Furniture and fixtures .....	1966	3.2	3.5	6.7	0.7	1.8	2.5	3.9	5.3	9.2
		1967	4.8	4.2	9.0	0.8	1.6	2.4	5.6	5.8	11.4
		1968	2.8	2.7	5.5	0.8	1.6	2.4	3.6	4.3	7.9
9	Paper and allied industries .....	1966	36.6	92.3	128.9	4.7	52.7	57.4	41.3	145.0	186.3
		1967	31.8	113.6	145.4	4.0	50.2	54.2	35.8	163.8	199.6
		1968	11.8	91.2	103.0	4.7	49.5	54.2	16.5	140.7	157.2
10	Printing, publishing and allied industries.	1966	2.6	12.7	15.3	1.0	3.3	4.3	3.6	16.0	19.6
		1967	4.5	9.9	14.4	0.8	3.0	3.8	5.3	12.9	18.2
		1968	1.8	11.8	13.6	0.7	2.9	3.6	2.5	14.7	17.2
11	Primary metal .....	1966	20.1	69.0	89.1	4.2	43.0	47.2	24.3	112.0	136.3
		1967	10.7	31.6	42.3	5.2	48.5	53.7	15.9	80.1	96.0
		1968	9.2	33.6	42.8	5.0	50.4	55.4	14.2	84.0	98.2
12	Metal fabricating .....	1966	8.0	17.3	25.3	2.2	8.4	10.6	10.2	25.7	35.9
		1967	7.5	17.4	24.9	1.9	9.5	11.4	9.4	26.9	36.3
		1968	4.0	15.8	19.8	1.8	9.6	11.4	5.8	25.4	31.2
13	Machinery .....	1966	1.6	6.2	7.8	0.8	1.7	2.5	2.4	7.9	10.3
		1967	1.0	6.1	7.1	0.5	3.0	3.5	1.5	9.1	10.6
		1968	1.0	5.6	6.6	0.5	3.3	3.8	1.5	8.9	10.4

<sup>1</sup> See footnote at end of table.

**TABLE 17. Quebec, 1966 to 1968<sup>1</sup> - Concluded**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation equipment .....	1966	7.7	17.5	25.2	2.3	7.2	9.5	10.0	34.7
		1967	4.4	21.2	25.6	2.1	9.1	11.2	6.5	36.8
		1968	9.3	22.8	32.1	2.3	9.7	12.0	11.6	44.1
15	Electrical products .....	1966	8.3	23.4	31.7	2.1	9.5	11.6	10.4	43.3
		1967	8.2	19.4	27.6	1.6	9.6	11.2	9.8	38.8
		1968	5.9	22.4	28.3	2.0	9.3	11.3	7.9	39.6
16	Non-metallic mineral products	1966	13.9	26.5	40.4	2.7	22.2	24.9	16.6	65.3
		1967	2.1	7.9	10.0	2.5	15.8	18.3	4.6	28.3
		1968	3.6	9.5	13.1	2.5	15.7	18.2	6.1	31.3
17	Petroleum and coal products	1966	8.9	5.7	14.6	10.1	4.3	14.4	19.0	29.0
		1967	20.3	10.6	30.9	12.3	3.4	15.7	32.6	46.6
		1968	39.3	21.7	61.0	12.0	5.7	17.7	51.3	78.7
18	Chemical and chemical products	1966	12.7	45.6	58.3	3.2	18.9	22.1	15.9	80.4
		1967	16.5	38.9	55.4	2.9	22.3	25.2	19.4	80.6
		1968	15.1	86.9	102.0	3.5	22.3	25.8	18.6	127.8
19	Other manufacturing <sup>2</sup> .....	1966	7.1	79.2	86.3	2.3	5.9	8.2	9.4	94.5
		1967	6.3	72.5	78.8	2.1	6.1	8.2	8.4	87.0
		1968	4.7	75.1	79.8	2.4	6.3	8.7	7.1	88.5
20	Sub-totals (Items 2 to 19) ....	1966	177.2	509.0	686.2	47.8	230.9	278.7	225.0	964.9
		1967	148.6	446.4	595.0	47.3	232.5	279.8	195.9	874.8
		1968	138.8	479.6	618.4	48.1	235.1	283.2	186.9	901.6
21	Utilities .....	1966	443.3	329.0	772.3	64.9	159.0	223.9	508.2	996.2
		1967	385.4	319.4	704.8	68.9	166.1	235.0	454.3	939.8
		1968	358.9	299.8	658.7	76.4	167.9	244.3	435.3	903.0
22	Trade, finance and commercial services	1966	338.8	170.2	509.0	25.6	36.7	62.3	364.4	571.3
		1967	215.2	166.1	381.3	25.4	31.7	57.1	240.6	438.4
		1968	142.4	154.2	296.6	23.9	32.0	55.9	166.3	352.5
23	Housing .....	1966	545.9	—	545.9	179.2	—	179.2	725.1	725.1
		1967	569.3	—	569.3	193.3	—	193.3	762.6	762.6
		1968	623.8	—	623.8	210.6	—	210.6	834.4	834.4
24	Institutional services and government departments	1966	591.7	84.0	675.7	154.0	16.4	170.4	745.7	846.1
		1967	604.8	86.5	691.3	139.9	15.8	155.7	744.7	847.0
		1968	817.2	91.0	908.2	164.3	17.8	182.1	981.5	1,090.3
25	Totals (Items 1 and 20 to 24)	1966	2,186.3	1,260.3	3,446.6	502.9	571.2	1,074.1	2,689.2	4,520.7
		1967	2,006.7	1,195.4	3,202.1	508.3	575.8	1,084.1	2,515.0	4,286.2
		1968	2,170.1	1,202.2	3,372.3	555.9	582.5	1,138.4	2,726.0	4,510.7

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 67.3 in 1966, 61.7 in 1967 and 65.0 in 1968.

TABLE 18. Ontario, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry.	1966	197.5	308.5	506.0	54.4	140.6	195.0	251.9	449.1	701.0
		1967	176.6	305.1	481.7	58.3	150.3	208.6	234.9	455.4	690.3
		1968	144.1	299.3	443.4	57.0	151.3	208.3	201.1	450.6	651.7
Manufacturing:											
2	Food and beverages .....	1966	30.8	69.6	100.4	5.8	39.9	45.7	36.6	109.5	146.1
		1967	20.5	65.7	86.2	6.6	37.7	44.3	27.1	103.4	130.5
		1968	31.0	65.6	96.6	9.0	36.7	45.7	40.0	102.3	142.3
3	Rubber .....	1966	5.5	21.0	26.5	1.3	13.8	15.1	6.8	34.8	41.6
		1967	4.2	17.2	21.4	1.6	13.5	15.1	5.8	30.7	36.5
		1968	6.6	26.1	32.7	1.8	14.6	16.4	8.4	40.7	49.1
4	Textile .....	1966	22.4	40.3	62.7	2.1	12.9	15.0	24.5	53.2	77.7
		1967	16.2	34.9	51.1	2.2	13.4	15.6	18.4	48.3	66.7
		1968	5.3	21.4	26.7	2.3	15.8	18.1	7.6	37.2	44.8
5	Clothing and knitting mills .....	1966	3.4	7.8	11.2	0.5	2.0	2.5	3.9	9.8	13.7
		1967	0.5	4.5	5.0	0.5	1.7	2.2	1.0	6.2	7.2
		1968	0.2	3.2	3.4	0.5	1.9	2.4	0.7	5.1	5.8
6	Wood .....	1966	4.4	10.2	14.6	1.2	6.3	7.5	5.6	16.5	22.1
		1967	3.1	8.7	11.8	1.7	6.7	8.4	4.8	15.4	20.2
		1968	3.9	9.2	13.1	1.4	6.1	7.5	5.3	15.3	20.6
7	Furniture and fixtures .....	1966	5.3	4.6	9.9	0.7	1.8	2.5	6.0	6.4	12.4
		1967	4.9	4.5	9.4	0.5	1.3	1.8	5.4	5.8	11.2
		1968	3.2	3.1	6.3	0.6	1.3	1.9	3.8	4.4	8.2
8	Paper and allied industries .....	1966	17.9	73.3	91.2	4.1	43.4	47.5	22.0	116.7	138.7
		1967	13.2	69.2	82.4	3.8	46.7	50.5	17.0	115.9	132.9
		1968	8.8	56.4	65.2	3.8	45.6	49.4	12.6	102.0	114.6
9	Printing, publishing and allied industries.	1966	5.6	20.8	26.4	2.2	5.6	7.8	7.8	26.4	34.2
		1967	3.6	16.4	20.0	1.8	5.6	7.4	5.4	22.0	27.4
		1968	5.2	17.6	22.8	1.7	6.0	7.7	6.9	23.6	30.5
10	Primary metal .....	1966	36.7	179.4	216.1	13.1	174.0	187.1	49.8	353.4	403.2
		1967	49.3	128.9	178.2	12.9	174.0	186.9	62.2	302.9	365.1
		1968	53.3	161.9	215.2	14.6	200.2	214.8	67.9	362.1	430.0
11	Metal fabricating .....	1966	22.6	67.6	90.2	3.9	26.5	30.4	26.5	94.1	120.6
		1967	19.2	62.5	81.7	3.8	25.1	28.9	23.0	87.6	110.6
		1968	11.8	58.3	70.1	3.8	25.3	29.1	15.6	83.6	99.2
12	Machinery .....	1966	18.6	28.1	46.7	3.6	13.7	17.3	22.2	41.8	64.0
		1967	16.8	30.6	47.4	3.2	14.5	17.7	20.0	45.1	65.1
		1968	7.6	35.8	43.4	3.8	13.2	17.0	11.4	49.0	60.4

See footnote at end of table.

**TABLE 18. Ontario, 1966 to 1968<sup>1</sup> - Concluded**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
13	Transportation equipment ..... 1966	75.3	132.6	207.9	6.5	39.1	45.6	81.8	171.7	253.5
	1967	50.2	121.0	171.2	5.3	37.5	42.8	55.5	158.5	214.0
	1968	36.8	93.2	130.0	5.6	39.1	44.7	42.4	132.3	174.7
14	Electrical products ..... 1966	19.3	46.9	66.2	4.3	19.6	23.9	23.6	66.5	90.1
	1967	14.6	49.0	63.6	3.6	18.0	21.6	18.2	67.0	85.2
	1968	9.0	43.0	52.0	3.3	17.4	20.7	12.3	60.4	72.7
15	Non-metallic mineral products 1966	28.1	56.5	84.6	2.8	32.1	34.9	30.9	88.6	119.5
	1967	30.2	52.4	82.6	3.2	24.7	27.9	33.4	77.1	110.5
	1968	16.4	39.0	55.4	3.0	24.2	27.2	19.4	63.2	82.6
16	Petroleum and coal products .... 1966	37.9	2.5	40.4	10.6	1.9	12.5	48.5	4.4	52.9
	1967	42.1	2.5	44.6	14.6	3.2	17.8	56.7	5.7	62.4
	1968	39.5	2.1	41.6	14.7	2.3	17.0	54.2	4.4	58.6
17	Chemical and chemical prod- 1966	42.2	97.0	139.2	8.9	40.4	49.3	51.1	137.4	188.5
	ucts. 1967	21.1	72.3	93.4	7.8	51.0	58.8	28.9	123.3	152.2
	1968	13.2	70.1	83.3	7.9	53.9	61.8	21.1	124.0	145.1
18	Miscellaneous ..... 1966	11.0	26.8	37.8	2.0	8.0	10.0	13.0	34.8	47.8
	1967	11.6	25.9	37.5	1.9	8.2	10.1	13.5	34.1	47.6
	1968	14.4	32.2	46.6	1.9	8.8	10.7	16.3	41.0	57.3
19	Other manufacturing <sup>2</sup> ..... 1966	2.4	145.7	148.1	0.9	4.0	4.9	3.3	149.7	153.0
	1967	2.5	133.7	136.2	1.1	3.9	5.0	3.6	137.6	141.2
	1968	2.7	131.1	133.8	1.1	4.0	5.1	3.8	135.1	138.9
20	Sub-totals (Items 2 to 19) ..... 1966	389.4	1,030.7	1,420.1	74.5	485.0	559.5	463.9	1,515.7	1,979.6
	1967	323.8	899.9	1,223.7	76.1	486.7	562.8	399.9	1,386.6	1,786.5
	1968	268.9	869.3	1,138.2	80.8	516.4	597.2	349.7	1,385.7	1,735.4
21	Utilities ..... 1966	410.5	425.5	836.0	116.2	215.6	331.8	526.7	641.1	1,167.8
	1967	377.3	477.7	855.0	119.2	229.5	348.7	496.5	707.2	1,203.7
	1968	483.7	516.4	1,000.1	137.7	235.7	373.4	621.4	752.1	1,373.5
22	Trade, finance and commercial 1966	280.5	270.3	550.8	38.0	65.3	103.3	318.5	335.6	654.1
	services. 1967	288.5	278.0	566.5	38.2	60.6	98.8	326.7	338.6	665.3
	1968	275.8	291.7	567.5	37.7	65.3	103.0	313.5	357.0	670.5
23	Housing ..... 1966	875.5	—	875.5	252.6	—	252.6	1,128.1	—	1,128.1
	1967	921.4	—	921.4	272.4	—	272.4	1,193.8	—	1,193.8
	1968	1,009.5	—	1,009.5	296.8	—	296.8	1,306.3	—	1,306.3
24	Institutional services and govern- 1966	935.2	137.8	1,073.0	163.4	22.9	186.3	1,098.6	160.7	1,259.3
	ment departments. 1967	1,072.8	142.6	1,215.4	174.2	23.6	197.8	1,247.0	166.2	1,413.2
	1968	1,207.4	131.8	1,339.2	195.7	24.6	220.3	1,403.1	156.4	1,559.5
5	Totals (Items 1 and 20 to 24) 1966	3,088.6	2,172.8	5,261.4	699.1	929.4	1,628.5	3,787.7	3,102.2	6,889.9
	1967	3,160.4	2,103.3	5,263.7	738.4	950.7	1,689.1	3,898.8	3,054.0	6,952.8
	1968	3,389.4	2,108.5	5,497.9	805.7	993.3	1,799.0	4,195.1	3,101.8	7,296.9

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 137.8 in 1966, 126.1 in 1967 and 126.0 in 1968.



TABLE 19. Manitoba, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and Repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry. 1966	34.0	108.8	142.8	8.3	32.1	40.4	42.3	140.9	183.2
	1967	47.3	103.0	150.3	9.2	34.0	43.2	56.5	137.0	193.5
	1968	47.0	101.7	148.7	9.3	34.0	43.3	56.3	135.7	192.0
Manufacturing:										
2	Food and beverages ..... 1966	1.6	6.7	8.3	1.1	4.4	5.5	2.7	11.1	13.8
	1967	1.9	5.3	7.2	1.2	4.6	5.8	3.1	9.9	13.0
	1968	4.5	8.4	12.9	1.0	4.4	5.4	5.5	12.8	18.3
3	Furniture and fixtures ..... 1966	0.7	0.3	1.0	0.1	0.1	0.2	0.8	0.4	1.2
	1967	0.1	0.3	0.4	0.1	0.1	0.2	0.2	0.4	0.6
	1968	0.3	0.2	0.5	0.1	0.1	0.2	0.4	0.3	0.7
4	Metal fabricating ..... 1966	1.5	1.9	3.4	0.3	0.7	1.0	1.8	2.6	4.4
	1967	0.4	1.1	1.5	0.3	0.8	1.1	0.7	1.9	2.6
	1968	0.5	1.3	1.8	0.3	0.8	1.1	0.8	2.1	2.9
5	Other manufacturing <sup>2</sup> ..... 1966	15.4	43.0	58.4	3.8	12.1	15.9	19.2	55.1	74.3
	1967	33.0	23.8	56.8	4.7	13.4	18.1	37.7	37.2	74.9
	1968	21.5	33.8	55.3	4.6	12.9	17.5	26.1	46.7	72.8
6	Sub-totals (Items 2 to 5) ..... 1966	19.2	51.9	71.1	5.3	17.3	22.6	24.5	69.2	93.7
	1967	35.4	30.5	65.9	6.3	18.9	25.2	41.7	49.4	91.1
	1968	26.8	43.7	70.5	6.0	18.2	24.2	32.8	61.9	94.7
7	Utilities ..... 1966	74.8	50.2	125.0	27.5	48.7	76.2	102.3	98.9	201.2
	1967	125.5	63.0	188.5	26.9	51.8	78.7	152.4	114.8	267.2
	1968	140.0	81.5	221.5	30.6	50.0	80.6	170.6	131.5	302.1
8	Trade, finance and commercial services. 1966	30.9	36.5	67.4	4.8	7.7	12.5	35.7	44.2	79.9
	1967	25.8	39.6	65.4	4.7	7.9	12.6	30.5	47.5	78.0
	1968	35.7	43.5	79.2	4.9	8.2	13.1	40.6	51.7	92.3
9	Housing ..... 1966	79.5	—	79.5	29.1	—	29.1	108.6	—	108.6
	1967	89.5	—	89.5	31.4	—	31.4	120.9	—	120.9
	1968	98.2	—	98.2	34.2	—	34.2	132.4	—	132.4
10	Institutional services and government departments. 1966	153.0	17.6	170.6	19.0	3.9	22.9	172.0	21.5	193.5
	1967	153.2	21.5	174.7	21.7	3.0	24.7	174.9	24.5	199.4
	1968	208.4	24.0	232.4	24.0	3.6	27.6	232.4	27.6	260.0
11	Totals (Items 1 and 6 to 10) 1966	391.4	265.0	656.4	94.0	109.7	203.7	485.4	374.7	860.1
	1967	476.7	257.6	734.3	100.2	115.6	215.8	576.9	373.2	950.1
	1968	556.1	294.4	850.5	109.0	114.0	223.0	665.1	408.4	1,073.5

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 20. Saskatchewan, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.									
	1966	183.0	265.3	448.3	20.2	68.9	89.1	203.2	334.2	537.4
	1967	171.9	257.2	429.1	23.5	76.2	99.7	195.4	333.4	528.8
	1968	142.0	292.3	434.3	23.1	78.8	101.9	165.1	371.1	536.2
	Manufacturing:									
2	Food and beverages .....									
	1966	1.2	3.5	5.3	0.5	1.7	2.2	2.3	5.2	7.5
	1967	1.2	3.1	4.3	0.4	1.4	1.8	1.6	4.5	6.1
	1968	1.2	3.9	5.1	0.5	1.5	2.0	1.7	5.4	7.1
3	Other manufacturing <sup>2</sup> .....									
	1966	8.4	18.6	27.0	3.3	5.4	8.7	11.7	24.0	35.7
	1967	22.8	20.2	43.0	3.1	4.9	8.0	25.9	25.1	51.0
	1968	5.7	23.4	29.1	3.0	5.0	8.0	8.7	28.4	37.1
4	Sub-totals (Items 2 and 3) .....									
	1966	10.2	22.1	32.3	3.8	7.1	10.9	14.0	29.2	43.2
	1967	24.0	23.3	47.3	3.5	6.3	9.8	27.5	29.6	57.1
	1968	6.9	27.3	34.2	3.5	6.5	10.0	10.4	33.8	44.2
5	Utilities .....									
	1966	81.0	43.8	124.8	24.8	25.9	50.7	105.8	69.7	175.5
	1967	108.9	51.0	159.9	26.5	30.0	56.5	135.4	81.0	216.4
	1968	111.9	56.6	168.5	28.6	30.1	58.7	140.5	86.7	227.2
6	Trade, finance and commercial services.									
	1966	29.2	31.0	60.2	3.8	7.5	11.3	33.0	38.5	71.5
	1967	26.1	24.3	50.4	3.4	4.6	8.0	29.5	28.9	58.4
	1968	29.3	27.9	57.2	3.5	5.2	8.7	32.8	33.1	65.9
7	Housing .....									
	1966	101.8	—	101.8	28.4	—	28.4	130.2	—	130.2
	1967	104.1	—	104.1	30.6	—	30.6	134.7	—	134.7
	1968	114.1	—	114.1	33.4	—	33.4	147.5	—	147.5
8	Institutional services and government departments.									
	1966	144.9	15.9	160.8	27.4	7.7	35.1	172.3	23.6	195.9
	1967	150.6	21.8	172.4	25.8	7.5	33.3	176.4	29.3	205.7
	1968	163.1	22.5	185.6	27.6	8.0	35.6	190.7	30.5	221.2
	Totals (Items 1 and 4 to 8) ....									
	1966	550.1	378.1	928.2	108.4	117.1	225.5	658.5	495.2	1,153.7
	1967	585.6	377.6	963.2	113.3	124.6	237.9	698.9	502.2	1,201.1
	1968	567.3	426.6	993.9	119.7	128.6	248.3	687.0	555.2	1,242.2

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.

**TABLE 21. Alberta, 1966 to 1968<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966 381.7	241.6	623.3	33.3	77.5	110.8	415.0	319.1	734.1
		1967 359.1	287.6	646.7	38.3	85.1	123.4	397.4	372.7	770.1
		1968 373.7	251.5	625.2	43.8	87.5	131.3	417.5	339.0	756.5
	Manufacturing:									
2	Food and beverages .....	1966 2.7	7.1	9.8	1.0	5.8	6.8	3.7	12.9	16.6
		1967 4.6	8.0	12.6	1.0	5.1	6.1	5.6	13.1	18.7
		1968 3.7	9.0	12.7	1.2	4.9	6.1	4.9	13.9	18.8
3	Wood .....	1966 0.6	1.7	2.3	0.2	1.7	1.9	0.8	3.4	4.2
		1967 1.1	1.6	2.7	1.0	1.5	2.5	2.1	3.1	5.2
		1968 1.1	1.8	2.9	0.5	1.5	2.0	1.6	3.3	4.9
4	Metal fabricating .....	1966 0.8	1.7	2.5	0.2	0.9	1.1	1.0	2.6	3.6
		1967 0.5	1.2	1.7	0.1	0.8	0.9	0.6	2.0	2.6
		1968 0.4	1.5	1.9	0.2	0.7	0.9	0.6	2.2	2.8
5	Non-metallic mineral products .....	1966 1.4	5.0	6.4	0.6	5.3	5.9	2.0	10.3	12.3
		1967 0.3	4.4	4.7	0.6	4.8	5.4	0.9	9.2	10.1
		1968 1.8	3.8	5.6	0.8	4.6	5.4	2.6	8.4	11.0
6	Petroleum and coal products .....	1966 0.7	0.3	1.0	3.0	0.2	3.2	3.7	0.5	4.2
		1967 2.1	0.2	2.3	3.2	0.3	3.5	5.3	0.5	5.8
		1968 3.0	0.3	3.3	2.8	0.3	3.1	5.8	0.6	6.4
7	Other manufacturing <sup>2</sup> .....	1966 17.1	29.8	46.9	3.6	11.9	15.5	20.7	41.7	62.4
		1967 17.8	24.1	41.9	2.0	13.8	15.8	19.8	37.9	57.7
		1968 57.2	28.1	85.3	1.7	14.4	16.1	58.9	42.5	101.4
8	Sub-totals (Items 2 to 7) .....	1966 23.3	45.6	68.9	8.6	25.8	34.4	31.9	71.4	103.3
		1967 26.4	39.5	65.9	7.9	26.3	34.2	34.3	65.8	100.1
		1968 67.2	44.5	111.7	7.2	26.4	33.6	74.4	70.9	145.3
9	Utilities .....	1966 166.7	103.0	269.7	30.2	60.4	90.6	196.9	163.4	360.3
		1967 172.9	97.0	269.9	33.8	67.7	101.5	206.7	164.7	371.4
		1968 211.6	99.3	310.9	37.3	66.5	103.8	248.9	165.8	414.7
10	Trade, finance and commercial services.	1966 60.2	50.7	110.9	8.0	10.7	18.7	68.2	61.4	129.6
		1967 54.2	59.6	113.8	7.6	12.7	20.3	61.8	72.3	134.1
		1968 72.2	61.3	133.5	8.0	13.7	21.7	80.2	75.0	155.2
11	Housing .....	1966 155.5	—	155.5	54.2	—	54.2	209.7	—	209.7
		1967 186.1	—	186.1	58.5	—	58.5	244.6	—	244.6
		1968 203.8	—	203.8	63.7	—	63.7	267.5	—	267.5
12	Institutional services and government departments.	1966 293.8	41.9	335.7	61.0	10.6	71.6	354.8	52.5	407.3
		1967 322.0	38.8	360.8	50.1	8.4	58.5	372.1	47.2	419.3
		1968 384.7	47.6	432.3	63.6	9.2	72.8	448.3	56.8	505.1
13	Totals (Items 1 and 8 to 12)	1966 1,081.2	482.8	1,564.0	195.3	185.0	380.3	1,276.5	667.8	1,944.3
		1967 1,120.7	522.5	1,643.2	196.2	200.2	396.4	1,316.9	722.7	2,039.6
		1968 1,313.2	504.2	1,817.4	223.6	203.3	426.9	1,536.8	707.5	2,244.3

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses" for all manufacturing groups.

**TABLE 22. British Columbia, 1966 to 1968<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1966 1967 1968	142.6 150.7 149.7	139.8 149.4 122.4	282.4 300.1 272.1	16.0 14.6 13.8	87.9 89.4 85.5	103.9 104.0 99.3	158.6 165.3 163.5	227.2 238.8 207.9	386.3 404.1 371.4
	Manufacturing:										
2	Food and beverages .....	1966 1967 1968	5.7 6.7 4.9	9.5 9.5 7.5	15.2 16.2 12.4	1.5 1.2 1.4	6.3 6.6 6.1	7.8 7.8 7.5	7.2 7.9 6.3	15.8 16.1 13.6	23.0 24.0 19.9
3	Wood .....	1966 1967 1968	12.1 6.3 4.8	24.0 21.8 22.1	36.1 28.1 26.9	5.3 5.3 5.0	34.9 31.7 32.7	40.2 37.0 37.7	17.4 11.6 9.8	58.9 53.5 54.8	76.3 65.1 64.6
4	Paper and allied industries .....	1966 1967 1968	55.6 34.2 11.8	184.4 120.0 72.1	240.0 154.2 83.9	3.9 2.6 3.1	36.1 42.5 47.1	40.0 45.1 50.2	59.5 36.8 14.9	220.5 162.5 119.2	280.0 199.3 134.1
5	Metal fabricating .....	1966 1967 1968	2.5 1.1 2.0	3.7 3.6 3.1	6.2 4.7 5.1	0.6 0.6 0.5	2.5 2.4 2.0	3.1 3.0 2.5	3.1 1.7 2.5	6.2 6.0 5.1	9.3 7.7 7.6
6	Transportation equipment .....	1966 1967 1968	3.0 1.5 0.3	2.1 1.1 0.8	5.1 2.6 1.1	0.6 0.6 0.4	1.6 1.2 1.1	2.2 1.8 1.5	3.6 2.1 0.7	3.7 2.3 1.9	7.3 4.4 2.6
7	Petroleum and coal products .....	1966 1967 1968	2.6 6.3 12.6	0.7 4.6 0.8	3.3 10.9 13.4	2.9 2.3 2.7	1.4 1.6 1.9	4.3 3.9 4.6	5.5 8.6 15.3	2.1 6.2 2.7	7.6 14.8 18.0
8	Chemical and chemical products	1966 1967 1968	1.9 2.7 1.6	4.7 13.1 6.3	6.6 15.8 7.9	0.6 0.5 0.5	7.5 7.1 7.2	8.1 7.6 7.7	2.5 3.2 2.1	12.2 20.2 13.5	14.7 23.4 15.6
9	Other manufacturing <sup>2</sup> .....	1966 1967 1968	10.3 6.5 4.5	74.5 54.1 43.9	84.8 60.6 48.4	3.1 3.2 2.6	27.0 28.9 26.8	30.1 32.1 29.4	13.4 9.7 7.1	101.5 83.0 70.7	114.9 92.7 77.8
10	Sub-totals (Items 2 to 9) .....	1966 1967 1968	93.7 65.3 42.5	303.6 227.8 156.6	397.3 293.1 199.1	18.5 16.3 16.2	117.3 122.0 124.9	135.8 138.3 141.1	112.2 81.6 58.7	420.9 349.8 281.5	533.1 431.4 340.2
11	Utilities .....	1966 1967 1968	350.1 407.1 359.3	228.2 225.5 222.5	578.3 632.6 581.8	35.2 37.1 40.9	78.6 87.1 90.5	113.8 124.2 131.4	385.3 444.2 400.2	306.8 312.6 313.0	692.1 756.8 713.2
12	Trade, finance and commercial services.	1966 1967 1968	67.7 75.5 97.1	70.2 81.5 85.7	137.9 157.0 182.8	10.0 12.8 12.5	14.3 18.5 19.4	24.3 31.3 31.9	77.7 88.3 109.6	84.5 100.0 105.1	162.2 188.3 214.7
13	Housing .....	1966 1967 1968	294.9 352.7 386.5	— — —	294.9 352.7 386.5	78.1 84.2 91.7	— — —	78.1 84.2 91.7	373.0 436.9 478.2	— — —	373.0 436.9 478.2
14	Institutional services and government departments.	1966 1967 1968	291.9 320.7 312.2	51.0 51.4 56.7	342.9 372.1 368.9	44.8 52.6 55.8	16.9 17.1 18.3	61.7 69.7 74.1	336.7 373.3 368.0	67.9 68.5 75.0	404.6 441.8 443.0
15	Totals (Items 1 and 10 to 14)	1966 1967 1968	1,240.9 1,372.0 1,347.3	792.8 735.6 643.9	2,033.7 2,107.6 1,991.2	202.6 217.6 230.9	315.0 334.1 338.6	517.6 551.7 569.5	1,443.5 1,589.6 1,578.2	1,107.8 1,069.7 982.5	2,551.3 2,659.3 2,560.7

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 38.3 in 1966, 31.8 in 1967 and 25.6 in 1968.

TABLE 23. Summary of Metropolitan Areas — Manufacturing, 1966 to 1968<sup>1</sup>

(Millions of dollars)

Item No.	Metropolitan area <sup>2</sup>		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1966	2.4	2.2	4.6	0.2	0.6	0.8	2.6	2.8	5.4
		1967 <sup>3</sup>					N/A				
		1968	0.5	1.4	1.9	0.2	0.6	0.8	0.7	2.0	2.7
2	Halifax .....	1966	6.1	8.3	14.4	2.2	1.7	3.9	8.3	10.0	18.3
		1967	4.9	8.2	13.1	2.3	1.4	3.7	7.2	9.6	16.8
		1968	1.8	4.9	6.7	4.0	1.4	5.4	5.8	6.3	12.1
3	Saint John .....	1966	0.9	4.4	5.3	1.2	4.5	5.7	2.1	8.9	11.0
		1967	0.7	3.9	4.6	1.1	5.2	6.3	1.8	9.1	10.9
		1968	1.1	2.9	4.0	1.4	5.0	6.4	2.5	7.9	10.4
4	Quebec .....	1966	3.2	10.8	14.0	1.5	10.6	12.1	4.7	21.4	26.1
		1967	4.6	11.3	15.9	1.8	7.4	9.2	6.4	18.7	25.1
		1968	2.2	12.5	14.7	1.8	7.5	9.3	4.0	20.0	24.0
5	Montreal .....	1966	69.7	157.0	226.7	26.4	80.3	106.7	96.1	237.3	333.4
		1967	67.4	140.7	208.1	29.3	81.5	110.8	96.7	222.2	318.9
		1968	88.3	155.5	243.8	29.8	83.3	113.1	118.1	238.8	356.9
6	Ottawa .....	1966	4.0	12.4	16.4	2.3	9.4	11.7	6.3	21.8	28.1
		1967	15.2	25.8	41.0	1.7	11.4	13.1	16.9	37.2	54.1
		1968	11.6	39.7	51.3	1.6	10.7	12.3	13.2	50.4	63.6
7	Toronto .....	1966	106.3	235.4	341.7	22.1	91.8	113.9	128.4	327.2	455.6
		1967	78.0	205.9	283.9	22.2	88.5	110.7	100.2	294.4	394.6
		1968	65.1	197.0	262.1	24.7	89.2	113.9	89.8	286.2	376.0
8	Hamilton .....	1966	23.0	139.5	168.5	8.0	106.2	114.2	37.0	245.7	282.7
		1967	23.4	82.2	105.6	8.1	95.8	103.9	31.5	178.0	209.5
		1968	14.3	83.6	97.9	9.0	116.4	125.4	23.3	200.0	223.3
9	London .....	1966	4.3	13.1	17.4	1.1	7.7	8.8	5.4	20.8	26.2
		1967	2.6	13.5	16.1	1.3	7.6	8.9	3.9	21.1	25.0
		1968	3.0	15.1	18.1	1.2	7.6	8.8	4.2	22.7	26.9
10	Windsor .....	1966	20.6	39.4	60.0	3.4	17.1	20.5	24.0	56.5	80.5
		1967	16.2	23.7	39.9	2.1	15.1	17.2	18.3	38.8	57.1
		1968	10.3	42.6	52.9	2.2	15.1	17.3	12.5	57.7	70.2
11	Winnipeg .....	1966	9.7	18.4	28.1	2.8	9.0	11.8	12.5	27.4	39.9
		1967	14.8	12.1	26.9	3.4	8.9	12.3	18.2	21.0	39.2
		1968	7.2	13.5	20.7	3.4	8.7	12.1	10.6	22.2	32.8
12	Calgary .....	1966	4.4	10.3	14.7	2.5	6.9	9.4	6.9	17.2	24.1
		1967	4.2	6.8	11.0	2.5	6.4	8.9	6.7	13.2	19.9
		1968	3.6	11.9	15.5	2.1	6.2	8.3	5.7	18.1	23.8
13	Edmonton .....	1966	16.1	21.0	37.1	5.3	9.3	14.6	21.4	30.3	51.7
		1967	8.3	12.8	21.1	4.6	9.9	14.5	12.9	22.7	35.6
		1968	7.7	11.4	19.1	4.4	10.4	14.8	12.1	21.8	33.9
14	Vancouver .....	1966	15.7	37.1	52.8	6.4	28.9	35.3	22.1	66.0	88.1
		1967	12.7	38.7	51.4	6.2	29.0	35.2	18.9	67.7	86.6
		1968	15.1	30.7	45.8	5.9	29.2	35.1	21.0	59.9	80.9
15	Victoria .....	1966	1.5	2.7	4.2	0.7	4.0	4.7	2.2	6.7	8.9
		1967	1.2	2.1	3.3	0.5	4.1	4.6	1.7	6.2	7.9
		1968	1.2	2.2	3.4	0.6	4.1	4.7	1.8	6.3	8.1
16	Totals (Items 1 to 15) .....	1966	293.9	712.0	1,005.9	86.1	388.0	474.1	380.0	1,100.0	1,480.0
		1967	254.2	587.7	841.9	87.1	372.2	459.3	341.3	959.9	1,301.2
		1968	233.0	624.9	857.9	92.3	395.4	487.7	325.3	1,020.3	1,345.6

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.

<sup>3</sup> Statistics for St. John's, Newfoundland, not included for 1967 in accordance with the provisions of the Statistics Act.



**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1966 to 1968<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages.....	1966	10.4	26.0	36.4	2.5	11.7	14.2	12.9	37.7	50.6
		1967	6.9	26.8	33.7	2.7	12.3	15.0	9.6	39.1	48.7
		1968	8.1	23.2	31.3	2.6	11.8	14.4	10.7	35.0	45.7
2	Textile .....	1966	2.3	6.6	8.9	0.8	3.7	4.5	3.1	10.3	13.4
		1967	2.9	6.0	8.9	0.6	3.5	4.1	3.5	9.5	13.0
		1968	2.4	4.9	7.3	0.7	3.2	3.9	3.1	8.1	11.2
3	Clothing and knitting mills.....	1966	0.4	7.5	7.9	0.5	2.4	2.9	0.9	9.9	10.8
		1967	0.4	4.9	5.3	0.5	1.9	2.4	0.9	6.8	7.7
		1968	1.6	4.1	5.7	0.4	2.0	2.4	2.0	6.1	8.1
4	Metal fabricating .....	1966	5.4	11.8	17.2	1.7	6.5	8.2	7.1	18.3	25.4
		1967	6.7	12.9	19.6	1.5	8.1	9.6	8.2	21.0	29.2
		1968	2.9	11.0	13.9	1.4	8.4	9.8	4.3	19.4	23.7
5	Transportation equipment .....	1966	5.2	13.5	18.7	1.7	5.1	6.8	6.9	18.6	25.5
		1967	2.6	18.7	21.3	1.6	7.8	9.4	4.2	26.5	30.7
		1968	6.4	19.7	26.1	1.7	8.3	10.0	8.1	28.0	36.1
6	Electrical products .....	1966	7.5	19.9	27.4	1.5	7.8	9.3	9.0	27.7	36.7
		1967	5.2	17.0	22.2	1.2	8.9	10.1	6.4	25.0	32.3
		1968	2.5	15.5	18.0	1.6	8.2	9.8	4.1	23.7	27.8
7	Chemical and chemical products .....	1966	5.8	12.1	17.9	1.1	3.7	4.8	6.9	15.8	22.7
		1967	6.7	9.1	15.8	1.1	4.2	5.3	7.8	13.3	21.1
		1968	7.2	12.1	19.3	1.1	4.1	5.2	8.3	16.2	24.5
8	Miscellaneous.....	1966	0.6	4.0	4.6	0.6	1.6	2.2	1.2	5.6	6.8
		1967	0.4	2.9	3.3	0.4	1.6	2.0	0.8	4.5	5.3
		1968	2.2	3.1	5.3	0.4	1.7	2.1	2.6	4.8	7.4
9	Other manufacturing.....	1966	32.1	55.6	87.7	16.0	37.8	53.8	48.1	93.4	141.5
		1967	35.6	42.4	78.0	19.7	33.2	52.9	55.3	75.6	130.9
		1968	55.0	61.9	116.9	19.9	35.6	55.5	74.9	97.5	172.4
0	Totals (Items 1 to 9) .....	1966	69.7	157.0	226.7	26.4	80.3	106.7	96.1	237.3	333.4
		1967	67.4	140.7	208.1	29.3	81.5	110.8	96.7	222.2	318.9
		1968	88.3	155.5	243.8	29.8	83.3	113.1	118.1	238.8	356.9

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.  
<sup>2</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

**TABLE 25. Toronto Metropolitan Area<sup>1</sup> — Manufacturing, 1966 to 1968<sup>2</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages.....	1966	10.8	25.5	36.3	1.9	17.0	18.9	12.7	42.5	55.2
		1967	4.3	23.5	27.8	2.2	12.8	15.0	6.5	36.3	42.8
		1968	11.0	23.2	34.2	4.1	13.0	17.1	15.1	36.2	51.3
2	Textile, clothing and knitting mills .....	1966	4.8	7.9	12.7	0.9	3.0	3.9	5.7	10.9	16.6
		1967	1.3	5.8	7.1	0.9	3.0	3.9	2.2	8.8	11.0
		1968	1.1	5.5	6.6	0.9	3.0	3.9	2.0	8.5	10.5
3	Wood, furniture and fixtures .....	1966	0.9	2.3	3.2	0.3	0.9	1.2	1.2	3.2	4.4
		1967	0.4	2.6	3.0	0.2	0.7	0.9	0.6	3.3	3.9
		1968	0.6	3.0	3.6	0.2	0.7	0.9	0.8	3.7	4.5
4	Paper and allied industries .....	1966	3.8	17.2	21.0	1.0	7.5	8.5	4.8	24.7	29.5
		1967	8.4	20.5	28.9	1.1	8.1	9.2	9.5	28.6	38.1
		1968	4.0	20.1	24.1	1.2	7.9	9.1	5.2	28.0	33.2
5	Metal fabricating .....	1966	8.6	35.3	43.9	1.4	9.4	10.8	10.0	44.7	54.7
		1967	8.5	32.8	41.3	1.4	8.6	10.0	9.9	41.4	51.3
		1968	4.5	27.1	31.6	1.5	8.9	10.4	6.0	36.0	42.0
6	Electrical products .....	1966	6.6	18.3	24.9	1.9	8.7	10.6	8.5	27.0	35.5
		1967	5.6	20.1	25.7	1.7	8.0	9.7	7.3	28.1	35.4
		1968	8.0	21.7	29.7	2.0	8.4	10.4	10.0	30.1	40.1
7	Non-metallic mineral products .....	1966	16.9	34.5	51.4	1.2	10.8	12.0	18.1	45.3	63.4
		1967	5.6	15.2	20.8	1.2	9.4	10.6	6.8	24.6	31.4
		1968	3.8	11.1	14.9	1.1	9.3	10.4	4.9	20.4	25.3
8	Chemical and chemical products .....	1966	15.9	16.0	31.9	1.5	7.3	8.8	17.4	23.3	40.7
		1967	8.1	18.3	26.4	1.5	7.3	8.8	9.6	25.6	35.2
		1968	4.4	13.5	17.9	1.5	7.4	8.9	5.9	20.9	26.8
9	Miscellaneous .....	1966	7.1	17.2	24.3	1.3	4.3	5.6	8.4	21.5	29.9
		1967	7.4	17.4	24.8	1.4	4.5	5.9	8.8	21.9	30.7
		1968	5.9	20.9	26.8	1.3	4.8	6.1	7.2	25.7	32.9
10	Other manufacturing .....	1966	30.9	61.2	92.1	10.7	22.9	33.6	41.6	84.1	125.7
		1967	28.4	49.7	78.1	10.6	26.1	36.7	39.0	75.8	114.8
		1968	21.8	50.9	72.7	10.9	25.8	36.7	32.7	76.7	109.4
11	Totals (Items 1 to 10) .....	1966	106.3	235.4	341.7	22.1	91.8	113.9	128.4	327.2	455.6
		1967	78.0	205.9	283.9	22.2	88.5	110.7	100.2	294.4	394.6
		1968	65.1	197.0	262.1	24.7	89.2	113.9	89.8	286.2	376.0

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

**TABLE 26. Vancouver Metropolitan Area — Manufacturing 1966 to 1968<sup>1</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages.....	1966	4.2	6.3	10.5	1.1	4.2	5.3	5.3	10.5	15.8
		1967	3.9	6.7	10.6	0.7	4.6	5.3	4.6	11.3	15.9
		1968	3.7	5.3	9.0	0.8	4.3	5.1	4.5	9.6	14.1
2	Wood.....	1966	2.4	4.9	7.3	1.9	10.9	12.8	4.3	15.8	20.1
		1967	1.1	5.0	6.1	1.7	10.4	12.1	2.8	15.4	18.2
		1968	0.9	4.9	5.8	1.5	11.0	12.5	2.4	15.9	18.3
3	Metal fabricating .....	1966	1.6	2.5	4.1	0.6	2.3	2.9	2.2	4.8	7.0
		1967	1.1	3.5	4.6	0.7	2.3	3.0	1.8	5.8	7.6
		1968	2.3	3.3	5.6	0.6	2.0	2.6	2.9	5.3	8.2
4	Other heavy manufacturing <sup>2</sup> .....	1966	5.6	16.0	21.6	2.4	8.4	10.8	8.0	24.4	32.4
		1967	5.0	16.5	21.5	2.6	8.1	10.7	7.6	24.6	32.2
		1968	5.9	9.7	15.6	2.7	8.3	11.0	8.6	18.0	26.6
5	Other manufacturing.....	1966	1.9	7.4	9.3	0.4	3.1	3.5	2.3	10.5	12.8
		1967	1.6	7.0	8.6	0.5	3.6	4.1	2.1	10.6	12.7
		1968	2.3	7.5	9.8	0.3	3.6	3.9	2.6	11.1	13.7
6	Totals (Items 1 to 5) .....	1966	15.7	37.1	52.8	6.4	28.9	35.3	22.1	66.0	88.1
		1967	12.7	38.7	51.4	6.2	29.0	35.2	18.9	67.7	86.6
		1968	15.1	30.7	45.8	5.9	29.2	35.1	21.0	59.9	80.9

<sup>1</sup> Actual expenditures 1966, preliminary actual 1967, intentions 1968.

<sup>2</sup> Includes primary metal, machinery, transportation equipment, electrical products, non-metallic mineral products, petroleum and coal products and chemical and chemical products.









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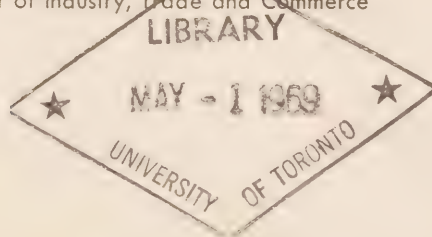
# Private and Public Investment in Canada Outlook 1969

and

REGIONAL ESTIMATES

Prepared jointly by the  
Dominion Bureau of Statistics *Canada*  
and the  
Department of Industry, Trade and Commerce

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## INTRODUCTION

This report sets out the 1969 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1967 and 1968 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1968 and in January 1969. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report, and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services, but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and relatively variable, proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1969 is a joint project of the Dominion Bureau of Statistics and the Office of Economics of the Department of Industry, Trade and Commerce.

WALTER E. DUFFETT,  
*Dominion Statistician,  
Dominion Bureau of Statistics.*

J.H. WARREN,  
*Deputy Minister,  
Department of Industry, Trade and Commerce.*

Ottawa,  
April, 1969.





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## SECTION I. APPRAISAL OF THE 1969 CAPITAL PROGRAMME

### The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to some \$17.0 billion are planned for 1969. The survey covered business establishments, institutions and all levels of government. The total figure includes an estimate of outlays on new housing as well. The capital programme anticipated for 1969 exceeds by some \$1.4 billion, or nearly nine per cent, the amount spent for capital purposes in 1968. Within the total, outlays for new construction are expected to rise by about nine per cent, and those for new machinery and equipment by more than eight per cent from the level of comparable expenditures incurred in 1968.

The capital programme planned for 1969, if accomplished, would represent the first significant year-to-year increase in investment in Canada since 1966. In both 1967 and 1968, total capital outlays rose by only about two per cent and if allowance is made for price increases the physical volume of investment activity probably declined in each year. While the rate of gain indicated for 1969 is more moderate than that which occurred in the years from 1964 to 1966, it does mean that investment spending will be rising at least in line with the growth that can be anticipated for the economy as a whole.

The following table illustrates the trend in capital spending in recent years in both current and constant (1957) dollars.

Year	Capital expenditures						Capital expenditures as percentage of Gross National Product	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars	Current dollars	Constant 1957 dollars
	millions of dollars						per cent	
1952 .....	3,434	3,941	2,057	2,411	5,491	6,352	22.9	24.0
1953 .....	3,756	4,174	2,220	2,550	5,976	6,724	23.9	24.4
1954 .....	3,737	4,149	1,984	2,245	5,721	6,394	23.0	23.9
1955 .....	4,169	4,512	2,075	2,305	6,244	6,817	23.0	23.5
1956 .....	5,273	5,445	2,761	2,888	8,034	8,333	26.3	26.4
1957 .....	5,784	5,784	2,933	2,933	8,717	8,717	27.3	27.3
1958 .....	5,830	5,865	2,534	2,467	8,364	8,332	25.4	25.9
1959 .....	5,709	5,557	2,708	2,590	8,417	8,147	24.1	24.5
1960 .....	5,453	5,224	2,809	2,636	8,262	7,860	22.8	23.0
1961 .....	5,518	5,346	2,654	2,456	8,172	7,802	21.8	22.3
1962 .....	5,787	5,475	2,928	2,634	8,715	8,109	21.5	21.7
1963 .....	6,157	5,613	3,236	2,837	9,393	8,450	21.6	21.5
1964 .....	7,004	6,119	3,940	3,334	10,944	9,453	23.1	22.6
1965 .....	8,115	6,626	4,750	3,914	12,865	10,540	24.7	23.7
1966 .....	9,283	7,163	5,807	4,693	15,090	11,856	26.0	24.9
1967 .....	9,448	7,017	5,874	4,823	15,322	11,840	24.7	24.2
1968 .....	10,136	7,166	5,542	4,579	15,678	11,745	—	—
1969 .....	11,034	—	6,012	—	17,046	—	—	—

Sector	1964	1965	1966	1967	1968 <sup>1</sup>	1969 <sup>2</sup>
	millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1,042	1,160	1,325	1,412	1,289	1,309
Resource based forest and mineral industries .....	1,010	1,179	1,689	1,570	1,332	1,347
Secondary and construction industries .....	1,197	1,536	1,740	1,465	1,370	1,476
Fuel and power (including distribution) ....	1,323	1,609	1,967	2,132	2,368	2,643
Trade, finance and commercial services	1,042	1,269	1,527	1,534	1,450	1,684
Transportation, storage and communication	1,003	1,184	1,414	1,491	1,420	1,499
<b>Sub-totals .....</b>	<b>6,617</b>	<b>7,937</b>	<b>9,662</b>	<b>9,604</b>	<b>9,229</b>	<b>9,958</b>
Housing and social capital:						
Housing .....	2,028	2,133	2,181	2,352	2,844	3,200
Institutional services .....	771	1,012	1,205	1,315	1,415	1,520
Government departments and waterworks	1,528	1,783	2,042	2,051	2,190	2,368
<b>Sub-totals .....</b>	<b>4,327</b>	<b>4,928</b>	<b>5,428</b>	<b>5,718</b>	<b>6,449</b>	<b>7,088</b>
<b>Total capital expenditures .....</b>	<b>10,944</b>	<b>12,865</b>	<b>15,090</b>	<b>15,322</b>	<b>15,678</b>	<b>17,046</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1964	1965	1966	1967	1968 <sup>1</sup>	1969 <sup>2</sup>
	per cent distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	9.5	9.0	8.8	9.2	8.2	7.7
Resource based forest and mineral industries .....	9.2	9.2	11.2	10.2	8.5	7.9
Secondary and construction industries .....	11.0	11.9	11.5	9.6	8.7	8.6
Fuel and power (including distribution) ....	12.1	12.5	13.0	13.9	15.1	15.5
Trade, finance and commercial services	9.5	9.9	10.1	10.0	9.3	9.9
Transportation, storage and communication	9.2	9.2	9.4	9.7	9.1	8.8
<b>Sub-totals .....</b>	<b>60.5</b>	<b>61.7</b>	<b>64.0</b>	<b>62.6</b>	<b>58.9</b>	<b>58.4</b>
Housing and social capital:						
Housing .....	18.5	16.6	14.5	15.4	18.1	18.8
Institutional services .....	7.0	7.9	8.0	8.6	9.0	8.9
Government departments and waterworks	14.0	13.8	13.5	13.4	14.0	13.9
<b>Sub-totals .....</b>	<b>39.5</b>	<b>38.3</b>	<b>36.0</b>	<b>37.4</b>	<b>41.1</b>	<b>41.6</b>
<b>Total capital expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

## The Composition of the Programme

Increases in capital spending are planned in nearly all major sectors of the economy in 1969. Plans of business involve a rise of almost eight per cent in outlays over those of 1968. Social capital spending by institutions and government departments is also expected to increase by nearly eight per cent, while outlays for housing are likely to be more than 12 per cent greater than those of the previous year.

The most important change from trends in recent years is in the business sector where the increase of eight per cent now planned follows two consecutive years of decline in business investment. The gains expected in social capital spending are little different than those which occurred in 1968, while the 12 per cent rise in outlays for housing is considerably less than the pronounced increase of 21 per cent recorded last year.

The sharpest reversals in trend in 1969 within the business sector occurs in the commodity producing industries and in the trade and commercial sectors. Outlays by the commodity producing industries are expected to increase by slightly more than seven per cent in 1969 compared with a decline in spending by these industries of more than eight per cent in the previous year. The major contributor to this change is the manufacturing sector where outlays are expected to rise by almost 15 per cent after having declined by nearly 13 per cent in 1968. Within manufacturing, the primary metals, transportation equipment and petroleum refining industries are expected to show the most substantial increases, although marked gains in spending are also anticipated in such industries as wood products, non-metallic minerals, rubber products and paper products, among others. In chemicals, on the other hand, a sharp decline in capital spending is indicated. In commodity producing industries other than manufacturing little change is expected in capital outlays in 1969. Investment in agriculture may be little different than in 1968 while that in the mining industry is expected to show a slight decline. In the latter industry group, expansion plans for oil and gas and for coal mines involve significant increases in outlays but these are more than offset by reduced spending for both metal and non-metal mines, particularly potash development.

Capital programmes of the commercial sector including wholesalers, retailers, financial institutions, real estate operators and other service type operations involve a rise of 16 per cent over expenditures in 1968. This follows a decline of more than five per cent in spending by these groups in 1968. New investment by utilities, including the transportation and communication industry are expected to show a further modest rise in 1969 continuing the trend of recent years. Most of the increased strength for 1969 will be contributed by electric power and transportation companies.

It should be noted that while business investment outlays are expected to increase significantly in 1969, the advance follows two consecutive years of decline. The expenditure programmes planned for the present year, if fully accomplished, would be only three per cent above the previous peak in business investment achieved in 1966.

## The Programme by Type

The survey results indicate that expenditures for new construction in 1968 are likely to be about nine per cent greater than those of last year, and that outlays for new machinery and equipment will increase by more than eight per cent. These projected increases compare with a rise of little more than seven per cent in construction spending in 1968 and a decline in machinery outlays of six per cent in that year.

While the rate of increase in construction activity may be only slightly greater than in 1968, the nature of the activity is likely to change. Non-residential building construction can be expected to accelerate more rapidly than construction as a whole, whereas in 1968 there was probably a slight decline in such activity. The present year's programme calls for a renewed emphasis on the construction of retail outlets, office buildings and hotels. Construction of industrial buildings will also increase in 1969 following a sharp decline last year. Further advances are expected in the building of educational and hospital facilities but the rate of increase here may be slightly less than in 1968.



Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1967	1968	1969	1967	1968	1969
	millions of dollars			per cent		
Housing .....	2,352	2,844	3,200	15.4	18.1	18.8
Non-residential construction .....	7,086	7,292	7,834	46.3	46.5	45.9
<b>Total construction .....</b>	<b>9,448</b>	<b>10,136</b>	<b>11,034</b>	<b>61.7</b>	<b>64.6</b>	<b>64.7</b>
Machinery and equipment .....	5,874	5,542	6,012	38.3	35.4	35.3
<b>Total capital expenditures .....</b>	<b>15,322</b>	<b>15,678</b>	<b>17,046</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada—1967-1969" to be published later.

It is estimated that house-building activity will show a further gain of more than 12 per cent in 1969. This follows a particularly sharp rise of 21 per cent in such activity last year. The expectation is that the number of new housing units started in 1969 will slightly exceed the 197,000 starts recorded in 1968. With a much larger carry-over of uncompleted units into the present year, the number of units completed and coming on the market will be substantially above the 171,000 of last year.

In the area of engineering construction, activity is likely to continue to expand at the same rate as in 1968. Further increases can be expected in the construction of roads, municipal works, transportation facilities and power projects. Pipe line construction may be a little less than in the previous year.

The expected greater demand for machinery and equipment in 1969 will be concentrated on industrial machinery required for a wide variety of manufacturing operations. This will be supplemented by sharply increasing requirements for equipment used in electric power generating plants and some increase in demand for office and store equipment.

### Repair Expenditures

In addition to the expenditures of \$17.0 billion planned for capital investment it is expected that \$4.9 billion will be spent in 1969 for repairs to existing structures and machinery and equipment. This represents a gain of five per cent over the \$4.7 billion spent for repair purposes last year. Within the total more than \$2.2 billion will go towards the repair of structures and nearly \$2.7 billion towards repairs of machinery. In the case of construction repairs this represents a gain of nearly six per cent from the 1968 level while repair spending on machinery will advance by more than four per cent. Total capital and repair outlays in 1969 are expected to amount to \$21.9 billion, an eight per cent rise over similar expenditures last year. Within the total new and repair construction is likely to increase by about eight per cent and new machinery purchases along with repairs to machinery by more than seven per cent.

### The Programme by Regions

The breakdown of capital spending plans by regions reveals that in each major region in Canada outlays in 1969 will be larger than those incurred last year. These increases range from about three per cent in Quebec and the Prairie Provinces and seven per cent in British Columbia to 11 per cent in the Atlantic Provinces and almost 16 per

cent in Ontario. Within the Atlantic and Prairie regions considerable variations exist among the individual provinces. Present plans suggest that there will be some decline in investment in Prince Edward Island while capital outlays in New Brunswick are likely to increase by 21 per cent with lesser gains in Nova Scotia and Newfoundland. Similarly in the Prairies, capital spending in Saskatchewan is expected to be eight per cent below the 1968 level but increases of seven and nine per cent respectively are planned in Manitoba and Alberta.

The spending sectors which contribute to the expected strengths and weaknesses vary considerably from region to region. The only area of investment which is likely to rise significantly in all regions, and indeed in all provinces, is house building. In the regions where the most rapid growth is expected, namely Ontario and the Atlantic Provinces, significant increases are planned in business investment. Such investment is likely to increase by more than 20 per cent in Ontario and by more than 10 per cent in the Atlantic Region. A more moderate rate of advance in business investment of five per cent is planned in British Columbia while in Quebec and Prairies such investment is expected to remain at about the 1968 level. Within business investment, a substantial increase in the construction of stores and other commercial buildings is expected in all regions with the exception of Quebec. In the Atlantic Provinces this is supplemented by a rising level of expenditures for utilities, particularly electric power facilities. In Ontario, too, utilities investment is expected to be substantially higher but the major impetus to business investment in that province comes from sharply expanded capital plans by manufacturers. In British Columbia, in addition to the strength in commercial construction, manufacturing investment is expected to increase significantly. The lack of growth in total business investment in the Prairies results from reduced capital spending in the commodity producing industries which offset increases in commercial construction and utilities. In Quebec, no significant increases or declines are planned in any of the major categories of business investment.

Social capital outlays are expected to increase most sharply in those regions where business investment is showing little growth. Such outlays are likely to rise by 14 per cent in the Prairies, 12 per cent in British Columbia and 8 per cent in Quebec. In both Ontario and the Atlantic Provinces social capital spending for institutions and government facilities are expected to be only slightly greater than in 1968.

It should be noted that in the smaller provinces, in particular, individual projects or special conditions in one segment of industry may have an important bearing on the year-to-year trend in total investment. For example, declining outlays for potash mines account for most of the reduction in Saskatchewan investment while the increased strength in Alberta stems from an expansion of activity in petroleum and gas fields. If conditions change in such industries as the year progresses, or if new projects are started or existing ones postponed or stretched out, actual spending in individual provinces may vary markedly from present plans.

### **Implications of the Programme**

The survey on which this report is based was made from November 1968 to January, 1969. The results reflect plans of the respondents at that time. Actual outlays in the present year may differ from the stated intentions as a result of developments that may occur as the year progresses. In most years in the post-war period, actual outlays have been greater than those planned at the beginning of the year. Nevertheless, there have been years when actual spending fell short of the intentions. In 1968, for example, actual spending was about one per cent below the first of the year intentions. Indications are that for the most part plans for capital spending in 1968 have not been cut back or abandoned but that the unrealized portions have been carried over into the present year, adding strength to the 1969 activity.

An important aspect of the 1969 programme is the indicated resurgence of capital spending in the business sector of the economy, particularly in manufacturing. More spending on new capacity is a reassuring indication of future market expectations of the business community. Larger capital expansion programmes involve a speed-up in the modernization process with the expected benefits by way of better production methods and improved competitiveness in domestic and foreign markets.

Full realization of the nine per cent increase in investment outlays indicated by the survey would mean that capital spending in 1969 will provide a considerably more expansive impetus to the economy than in the two preceding years. It will continue to be important in circumstances of renewed investment expansion that appropriate restraint be observed with respect to prices and incomes in the interest of maintaining stability and competitiveness.

SECTION II. REFERENCE TABLES—CAPITAL AND REPAIR EXPENDITURES, 1967 to 1969

TABLE 1. Summary by Sectors, Canada, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing <sup>2</sup> .....	1967	255	860	1,115	99	219	318	354	1,079
		1968	254	765	1,019	99	230	329	353	995
		1969	253	767	1,020	98	232	330	351	999
2	Forestry .....	1967	38	48	86	19	51	70	57	99
		1968	43	41	84	17	47	64	60	88
		1969	48	52	100	18	47	65	66	99
3	Mining, quarrying and oil wells <sup>3</sup> .....	1967	762	289	1,051	72	188	260	834	477
		1968	742	298	1,040	83	226	309	825	524
		1969	751	269	1,020	86	226	312	837	495
4	Manufacturing .....	1967	677	1,857	2,534	180	976	1,156	857	2,833
		1968	584	1,634	2,218	178	981	1,159	762	2,615
		1969	619	1,921	2,540	194	1,008	1,202	813	2,929
5	Utilities .....	1967	1,748	1,397	3,145	347	672	1,019	2,095	2,069
		1968	1,856	1,412	3,268	339	644	983	2,195	2,056
		1969	1,977	1,489	3,466	365	683	1,048	2,342	2,172
6	Construction industry .....	1967	14	230	244	6	200	206	20	430
		1968	14	240	254	5	180	185	19	420
		1969	15	250	265	6	210	216	21	460
7	Housing .....	1967	2,352	—	2,352	713	—	713	3,065	—
		1968	2,844	—	2,844	729	—	729	3,573	—
		1969	3,200	—	3,200	772	—	772	3,972	—
8	Trade—Wholesale and retail .....	1967	205	337	542	65	74	139	270	411
		1968	218	306	524	54	72	126	272	378
		1969	280	332	612	58	76	134	338	408
9	Finance, insurance and real estate....	1967	417	81	498	28	11	39	445	92
		1968	384	87	471	29	11	40	413	98
		1969	425	85	510	28	11	39	453	96
10	Commercial services .....	1967	142	352	494	23	71	94	165	423
		1968	105	349	454	26	70	96	131	419
		1969	145	416	561	21	82	103	166	498
11	Institutional services .....	1967	1,107	208	1,315	88	25	113	1,195	233
		1968	1,201	214	1,415	96	25	121	1,297	239
		1969	1,287	233	1,520	105	27	132	1,392	260
12	Government departments <sup>4</sup> .....	1967	1,731	215	1,946	505	68	573	2,236	283
		1968	1,891	196	2,087	451	75	526	2,342	271
		1969	2,034	198	2,232	477	73	550	2,511	271
13	Totals (items 1 to 12) ..	1967	9,448	5,874	15,322	2,145	2,555	4,700	11,593	8,429
		1968	10,136	5,542	15,678	2,106	2,561	4,667	12,242	8,103
		1969	11,034	6,012	17,046	2,228	2,675	4,903	13,262	8,687

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

<sup>3</sup> Estimates for metal and non-metal mining were increased for 1967 and subsequent years following the introduction of a new survey questionnaire and the resultant collection of more complete supplementary data on development and on property exploration expenditures by mining companies in production, those preparing for production and exploration companies. The 1967 increase in level therefore reflects upward revisions on the part of respondents and also a modification of statistical techniques.

<sup>4</sup> See footnote 3, Table 8.



**TABLE 2. Mining,<sup>1</sup> Canada, 1967 to 1969<sup>2</sup>**  
(Millions of dollars)

Item No.	Type of mining	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines:									
1	Iron mines .....	1967	56.8	48.1	104.9	10.4	55.5	65.9	67.2	170.8
		1968	21.1	24.8	45.9	12.2	79.1	91.3	33.3	137.2
		1969	23.2	16.2	39.4	10.5	71.2	81.7	33.7	121.1
2	Other metal mines .....	1967	181.3	83.2	264.5	23.0	61.1	84.1	204.3	348.6
		1968	199.6	85.4	285.0	23.4	75.7	99.1	223.0	384.1
		1969	169.8	78.2	248.0	23.9	77.7	101.6	193.7	349.6
3	Sub-totals (items 1 and 2) .....	1967	238.1	131.3	369.4	33.4	116.6	150.0	271.5	519.4
		1968	220.7	110.2	330.9	35.6	154.8	190.4	256.3	521.3
		1969	193.0	94.4	287.4	34.4	148.9	183.3	227.4	470.7
4	Petroleum and gas <sup>3</sup> .....	1967	403.0	71.8	474.8	34.2	14.7	48.9	437.2	523.7
		1968	418.9	51.3	470.2	44.5	24.6	69.1	463.4	539.3
		1969	483.5	89.1	572.6	48.1	26.0	74.1	531.6	646.7
5	Other mining <sup>4</sup> .....	1967	121.1	85.4	206.5	4.5	57.0	61.5	125.6	268.0
		1968	102.1	136.6	238.7	3.2	46.5	49.7	105.3	288.4
		1969	74.6	85.9	160.5	4.0	50.9	54.9	78.6	215.4
6	Total mining (items 3, 4 and 5)...	1967	762.2	288.5	1,050.7	72.1	188.3	260.4	834.3	1,311.1
		1968	741.7	298.1	1,039.8	83.3	225.9	309.2	825.0	1,349.0
		1969	751.1	269.4	1,020.5	86.5	225.8	312.3	837.6	1,332.8

<sup>1</sup> See footnotes 3, Table 1.

<sup>2</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>3</sup> Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas.

<sup>4</sup> Includes Coal mines, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.



TABLE 3. Manufacturing, Canada, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Industries	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1967 73.7	180.7	254.4	20.0	90.5	110.5	93.7	271.2	364.9
	1968 77.0	154.4	231.4	17.9	88.4	106.3	94.9	242.8	337.7	
	1969 81.4	170.1	251.5	19.8	86.6	106.4	101.2	256.7	357.9	
2	Tobacco products .....	1967 4.1	10.3	14.4	1.7	3.8	5.5	5.8	14.1	19.9
	1968 4.0	8.8	12.8	2.8	5.2	7.4	6.2	14.0	20.2	
	1969 3.4	9.0	12.4	2.6	5.7	8.3	6.0	14.7	20.7	
3	Rubber .....	1967 5.5	23.6	29.1	2.4	18.5	20.9	7.9	42.1	50.0
	1968 8.3	24.5	32.8	2.6	18.7	21.3	10.9	43.2	54.1	
	1969 9.7	45.2	54.9	2.8	21.0	23.8	12.5	66.2	78.7	
4	Leather .....	1967 1.8	4.7	6.5	0.9	4.6	5.5	2.7	9.3	12.0
	1968 2.1	5.4	7.5	1.1	4.6	5.7	3.2	10.0	13.2	
	1969 1.5	4.6	6.1	1.0	4.4	5.4	2.5	9.0	11.5	
5	Textile .....	1967 17.8	56.4	74.2	6.4	31.5	37.9	24.2	87.9	112.1
	1968 11.2	46.2	57.4	5.0	29.1	34.1	16.2	75.3	91.5	
	1969 7.5	49.1	56.6	6.0	30.9	36.9	13.5	80.0	93.5	
6	Knitting mills .....	1967 0.8	6.9	7.7	0.6	2.3	2.9	1.4	9.2	10.6
	1968 1.5	6.9	8.4	0.5	2.4	2.9	2.0	9.3	11.3	
	1969 2.1	6.6	8.7	0.5	2.2	2.7	2.6	8.8	11.4	
7	Clothing .....	1967 2.0	7.4	9.4	0.8	3.6	4.4	2.8	11.0	13.8
	1968 2.6	6.5	9.1	1.1	3.5	4.6	3.7	10.0	13.7	
	1969 2.8	6.0	8.8	0.9	3.5	4.4	3.7	9.5	13.2	
8	Wood .....	1967 13.0	45.9	61.9	10.3	56.7	67.0	25.9	102.6	128.5
	1968 17.4	42.7	60.1	10.1	53.2	63.3	27.5	95.9	123.4	
	1969 24.6	74.7	99.3	10.0	53.7	63.7	34.6	128.4	163.0	
9	Furniture and fixtures .....	1967 10.2	9.6	19.8	1.8	3.9	5.7	12.0	13.5	25.5
	1968 8.4	9.6	18.0	1.6	4.1	5.7	10.0	13.7	23.7	
	1969 4.3	8.7	13.0	2.1	4.2	6.3	6.4	12.9	19.3	
10	Paper and allied industries .....	1967 111.2	357.1	468.3	12.6	174.6	187.2	123.8	531.7	655.5
	1968 63.9	244.8	308.7	13.2	160.8	174.0	77.1	405.6	482.7	
	1969 59.5	271.9	331.4	14.3	169.7	184.0	73.8	441.6	515.4	
11	Printing, publishing and allied industries .....	1967 9.9	36.1	46.0	3.8	10.8	14.6	13.7	46.9	60.6
	1968 10.2	36.4	46.6	3.2	10.3	13.5	13.4	46.7	60.1	
	1969 5.2	34.1	39.3	3.2	10.8	14.0	8.4	44.9	53.3	
12	Primary metals .....	1967 82.0	202.8	284.8	25.0	258.1	283.1	107.0	460.9	567.9
	1968 76.6	176.6	253.2	25.5	274.8	300.3	102.1	451.4	553.5	
	1969 96.1	286.6	382.7	26.2	274.0	300.2	122.3	560.6	682.9	
13	Metal fabricating .....	1967 28.2	84.5	112.7	8.7	43.2	51.9	36.9	127.7	164.6
	1968 19.3	91.4	110.7	7.5	41.8	49.3	26.8	133.2	160.0	
	1969 18.8	97.4	116.2	7.9	42.2	50.1	26.7	139.6	166.3	
14	Machinery .....	1967 18.9	40.3	59.2	4.3	18.7	23.0	23.2	59.0	82.2
	1968 11.6	38.5	50.1	4.2	17.0	21.2	15.8	55.5	71.3	
	1969 14.3	52.9	67.2	5.1	18.5	23.6	19.4	71.4	90.8	
15	Transportation equipment .....	1967 56.4	136.3	192.7	9.3	51.1	60.4	65.7	187.4	253.1
	1968 34.7	98.4	133.1	9.8	60.0	69.8	44.5	158.4	202.9	
	1969 38.0	157.8	195.8	11.0	59.8	70.8	49.0	217.6	266.6	
16	Electrical products .....	1967 26.4	70.1	96.5	6.6	31.1	37.7	33.0	101.2	134.2
	1968 15.5	59.1	74.6	6.2	28.4	34.6	21.7	87.5	109.2	
	1969 18.7	76.4	95.1	6.6	29.9	36.5	25.3	106.3	131.6	
17	Non-metallic mineral products .....	1967 40.9	78.9	119.8	9.4	63.9	73.3	50.3	142.8	193.1
	1968 18.3	59.4	77.7	6.7	68.8	75.5	25.0	128.2	153.2	
	1969 24.9	75.4	100.3	6.8	69.7	76.5	31.7	145.1	176.8	
18	Petroleum and coal products .....	1967 78.8	21.4	100.2	36.0	10.2	46.2	114.8	31.6	146.4
	1968 97.5	30.0	127.5	42.6	9.8	52.4	140.1	39.8	179.9	
	1969 146.8	32.8	179.6	43.2	11.3	54.5	190.0	44.1	234.1	
19	Chemical and chemical products .....	1967 78.7	191.6	270.3	15.5	85.4	100.9	94.2	277.0	371.2
	1968 86.7	220.5	307.2	13.1	86.6	99.7	99.8	307.1	406.9	
	1969 40.8	153.5	194.3	20.7	96.6	117.3	61.5	250.1	311.6	
20	Miscellaneous .....	1967 14.1	34.4	48.5	3.5	13.8	17.3	17.6	48.2	65.8
	1968 17.0	36.4	53.4	4.2	13.1	17.3	21.2	49.5	70.7	
	1969 19.1	50.7	69.8	3.6	13.4	17.0	22.7	64.1	86.8	
21	Capital items charged to operating expenses .....	1967 —	257.5	257.5	—	—	—	—	257.5	257.5
	1968 —	237.7	237.7	—	—	—	—	—	237.7	237.7
	1969 —	257.2	257.2	—	—	—	—	—	257.2	257.2
22	Totals (items 1 to 21) .....	1967 677.0	1,856.5	2,533.5	179.6	976.3	1,155.9	856.6	2,832.8	3,689.4
	1968 583.8	1,634.2	2,218.0	178.3	980.6	1,158.9	762.1	2,614.8	3,376.9	
	1969 619.5	1,920.7	2,540.2	194.3	1,008.1	1,202.4	813.8	2,928.8	3,742.6	

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

TABLE 4. Utilities, Canada, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric power.....	1967	875.3	390.8	1,266.1	59.8	41.1	100.9	935.1	431.9	1,367.0
		1968	959.2	433.0	1,392.2	71.0	47.0	118.0	1,030.2	480.0	1,510.2
		1969	1,000.3	520.8	1,521.1	82.0	54.4	136.4	1,082.3	575.2	1,657.5
2	Gas distribution .....	1967	58.5	17.9	76.4	6.8	2.7	9.5	65.3	20.6	85.9
		1968	86.4	29.5	115.9	8.5	2.8	11.3	94.9	32.3	127.2
		1969	75.4	31.7	107.1	9.3	2.5	11.8	84.7	34.2	118.9
3	Railway transport .....	1967	181.9	152.7	334.6	149.3	238.4	387.7	331.2	391.1	722.3
		1968	145.6	121.4	267.0	144.1	192.5	336.6	289.7	313.9	603.6
		1969	182.2	128.6	310.8	150.9	200.1	351.0	333.1	328.7	661.8
4	Urban transit systems .....	1967	44.4	32.0	76.4	7.6	23.8	31.4	52.0	55.8	107.8
		1968	16.9	11.7	28.6	5.1	23.9	29.0	22.0	35.6	57.6
		1969	30.7	23.9	54.6	4.7	25.2	29.9	35.4	49.1	84.5
5	Water transport and services	1967	43.2	54.5	97.7	13.4	23.5	36.9	56.6	78.0	134.6
		1968	41.9	57.5	99.4	10.1	21.7	31.8	52.0	79.2	131.2
		1969	70.5	52.4	122.9	11.2	19.4	30.6	81.7	71.8	153.5
6	Motor transport .....	1967	8.9	66.0	74.9	3.3	82.6	85.9	12.2	148.6	160.8
		1968	10.9	65.3	76.2	2.2	80.3	82.5	13.1	145.6	158.7
		1969	12.0	62.5	74.5	2.1	82.2	84.3	14.1	144.7	158.8
7	Grain elevators .....	1967	34.9	6.6	41.5	7.6	3.3	10.9	42.5	9.9	52.4
		1968	27.5	6.2	33.7	5.8	3.0	8.8	33.3	9.2	42.5
		1969	12.8	4.7	17.5	5.0	2.8	7.8	17.8	7.5	25.3
8	Telephones <sup>2</sup> .....	1967	194.2	398.0	592.2	60.1	162.0	222.1	254.3	560.0	814.3
		1968	220.4	407.5	627.9	55.3	174.6	229.9	275.7	582.1	857.8
		1969	230.5	402.1	632.6	59.9	190.2	250.1	290.4	592.3	882.7
9	Broadcasting <sup>3</sup> .....	1967	7.1	26.0	33.1	1.3	5.0	6.3	8.4	31.0	39.4
		1968	7.4	25.0	32.4	1.1	4.5	5.6	8.5	29.5	38.0
		1969	15.7	19.4	35.1	0.9	4.5	5.4	16.6	23.9	40.5
10	Water systems .....	1967	100.4	4.2	104.6	23.6	2.5	26.1	124.0	6.7	130.7
		1968	99.5	4.0	103.5	25.1	2.5	27.6	124.6	6.5	131.1
		1969	128.0	6.9	134.9	27.9	2.8	30.7	155.9	9.7	165.6
11	Other utilities <sup>4</sup> .....	1967	198.9	221.9	420.8	14.5	87.4	101.9	213.4	309.3	522.7
		1968	240.1	225.0	465.1	10.7	91.1	101.8	250.8	316.1	566.9
		1969	218.4	208.5	426.9	11.5	98.6	110.1	229.9	307.1	537.0
12	Capital items charged to operating expenses.	1967	—	26.6	26.6	—	—	—	—	26.6	26.6
		1968	—	26.4	26.4	—	—	—	—	26.4	26.4
		1969	—	27.9	27.9	—	—	—	—	27.9	27.9
13	Totals (items 1 to 12)	1967	1,747.7	1,397.2	3,144.9	347.3	672.3	1,019.6	2,095.0	2,069.5	4,164.5
		1968	1,855.8	1,412.5	3,268.3	339.0	643.9	982.9	2,194.8	2,056.4	4,251.2
		1969	1,976.5	1,489.4	3,465.9	365.4	682.7	1,048.1	2,341.9	2,172.1	4,514.0

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Estimates for community antenna television are not included in these totals. Studies are under way for the inclusion of this activity in future estimates.

<sup>4</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

TABLE 5. Trade and Finance, Canada, 1967 to 1969<sup>1</sup>  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Trade:											
1	Wholesale .....	1967	49.6	59.1	108.7	11.2	17.3	28.5	60.8	76.4	137.2
		1968	57.3	54.3	111.6	9.7	17.8	27.5	67.0	72.1	139.1
		1969	71.0	64.5	135.5	10.4	17.7	28.1	81.4	82.2	163.6
2	Chain stores .....	1967	30.8	63.8	94.6	8.8	12.7	21.5	39.6	76.5	116.1
		1968	38.4	62.0	100.4	7.7	10.7	18.4	46.1	72.7	118.8
		1969	40.8	64.1	104.9	7.8	12.9	20.7	48.6	77.0	125.6
3	Independent stores .....	1967	46.3	110.2	156.5	21.5	18.4	39.9	67.8	128.6	196.4
		1968	51.1	95.7	146.8	14.3	16.5	30.8	65.4	112.2	177.6
		1969	62.4	104.5	166.9	15.5	18.2	33.7	77.9	122.7	200.6
4	Department stores .....	1967	22.2	28.9	51.1	7.2	5.2	12.4	29.4	34.1	63.5
		1968	16.6	30.4	47.0	6.2	4.8	11.0	22.8	35.2	58.0
		1969	26.4	29.2	55.6	6.7	4.3	11.0	33.1	33.5	66.6
5	Automotive trade .....	1967	56.6	44.3	100.9	15.9	20.9	36.8	72.5	65.2	137.7
		1968	54.5	36.1	90.6	16.3	21.9	38.2	70.8	58.0	128.8
		1969	79.4	39.9	119.3	17.8	22.6	40.4	97.2	62.5	159.7
6	Capital items charged to operating expenses..	1967	—	30.5	30.5	—	—	—	—	30.5	30.5
		1968	—	28.0	28.0	—	—	—	—	28.0	28.0
		1969	—	30.2	30.2	—	—	—	—	30.2	30.2
7	Sub-totals (items 1 to 6) .....	1967	205.5	336.8	542.3	64.6	74.5	139.1	270.1	411.3	681.4
		1968	217.9	306.5	524.4	54.2	71.7	125.9	272.1	378.2	650.3
		1969	280.0	332.4	612.4	58.2	75.7	133.9	338.2	408.1	746.3
Finance:											
8	Banks .....	1967	22.9	18.4	41.3	6.4	4.9	11.3	29.3	23.3	52.6
		1968	25.7	20.2	45.9	7.4	4.5	11.9	33.1	24.7	57.8
		1969	36.5	24.0	60.5	6.4	5.1	11.5	42.9	29.1	72.0
9	Insurance, trust and loan companies.	1967	36.2	27.7	63.9	3.3	1.8	5.1	39.5	29.5	69.0
		1968	16.4	30.8	47.2	2.7	1.8	4.5	19.1	32.6	51.7
		1969	33.1	21.1	54.2	2.5	1.6	4.1	35.6	22.7	58.3
10	Other finance <sup>2</sup> .....	1967	357.7	34.9	392.6	17.9	4.2	22.1	375.6	39.1	414.7
		1968	342.2	36.4	378.6	18.7	4.4	23.1	360.9	40.8	401.7
		1969	355.7	39.9	395.6	18.9	4.4	23.3	374.6	44.3	418.9
11	Sub-totals (items 8 to 10) .....	1967	416.8	81.0	497.8	27.6	10.9	38.5	444.4	91.9	536.3
		1968	384.3	87.4	471.7	28.8	10.7	39.5	413.1	98.1	511.2
		1969	425.3	85.0	510.3	27.8	11.1	38.9	453.1	96.1	549.2
12	Totals (items 7 and 11) ..	1967	622.3	417.8	1,040.1	92.2	85.4	177.6	714.5	503.2	1,217.7
		1968	602.2	393.9	996.1	83.0	82.4	165.4	685.2	476.3	1,161.5
		1969	705.3	417.4	1,122.7	86.0	86.8	172.8	791.3	504.2	1,295.5

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Commercial services:									
1	Laundries and dry cleaners ..... 1967	1.7	10.7	12.4	1.3	4.7	6.0	3.0	15.4	18.4
	1968	3.2	8.0	11.2	1.3	4.1	5.4	4.5	12.1	16.6
	1969	1.2	7.2	8.4	1.3	3.6	4.9	2.5	10.8	13.3
2	Motion picture theatres <sup>2</sup> ..... 1967	2.5	3.5	6.0	2.5	0.6	3.1	5.0	4.1	9.1
	1968	0.7	2.5	3.2	2.9	0.7	3.6	3.6	3.2	6.8
	1969	1.0	2.1	3.1	2.0	1.0	3.0	3.0	3.1	6.1
3	Hotels <sup>2</sup> ..... 1967	37.3	17.9	55.2	13.1	7.9	21.0	50.4	25.8	76.2
	1968	36.6	15.5	52.1	12.8	7.8	20.6	49.4	23.3	72.7
	1969	51.1	20.5	71.6	12.4	8.4	20.8	63.5	28.9	92.4
4	Other commercial services <sup>3</sup> ..... 1967	100.6	319.9	420.5	6.5	58.1	64.6	107.1	378.0	485.1
	1968	65.1	322.7	387.8	8.5	57.7	66.2	73.6	380.4	454.0
	1969	91.9	386.6	478.5	5.4	69.1	74.5	97.3	455.7	553.0
5	Sub-totals (items 1 to 4) ..... 1967	142.1	352.0	494.1	23.4	71.3	94.7	165.5	423.3	588.8
	1968	105.6	348.7	454.3	25.5	70.3	95.8	131.1	419.0	550.1
	1969	145.2	416.4	561.6	21.1	82.1	103.2	166.3	498.5	664.8
	Institutional services:									
6	Churches ..... 1967	42.1	4.6	46.7	7.5	1.2	8.7	49.6	5.8	55.4
	1968	31.0	3.3	34.3	7.4	0.9	8.3	38.4	4.2	42.6
	1969	31.2	4.1	35.3	6.6	0.7	7.3	37.8	4.8	42.6
7	Universities ..... 1967	259.3	59.1	318.4	12.1	2.6	14.7	271.4	61.7	333.1
	1968	276.6	63.2	339.8	15.1	2.2	17.3	291.7	65.4	357.1
	1969	307.0	61.6	368.6	17.8	2.7	20.5	324.8	64.3	389.1
8	Schools ..... 1967	607.1	82.1	689.2	37.3	8.8	46.1	644.4	90.9	735.3
	1968	674.0	84.7	758.7	38.9	9.6	48.5	712.9	94.3	807.2
	1969	665.0	88.4	753.4	43.7	10.2	53.9	708.7	98.6	807.3
9	Hospitals ..... 1967	179.5	60.0	239.5	29.5	11.6	41.1	209.0	71.6	280.6
	1968	197.7	60.0	257.7	32.3	12.1	44.4	230.0	72.1	302.1
	1969	262.2	76.1	338.3	35.1	13.0	48.1	297.3	89.1	386.4
10	Other institutional services <sup>4</sup> ..... 1967	19.1	2.5	21.6	2.0	0.7	2.7	21.1	3.2	24.3
	1968	22.0	2.9	24.9	2.1	0.7	2.8	24.1	3.6	27.7
	1969	21.3	3.1	24.4	1.4	0.7	2.1	22.7	3.8	26.5
11	Sub-totals (items 6 to 10) ..... 1967	1,107.1	208.3	1,315.4	88.4	24.9	113.3	1,195.5	233.2	1,428.7
	1968	1,201.3	214.1	1,415.4	95.8	25.5	121.3	1,297.1	239.6	1,536.7
	1969	1,286.7	233.3	1,520.0	104.6	27.3	131.9	1,391.3	260.6	1,651.9
12	Government departments <sup>5</sup> ..... 1967	1,731.6	214.7	1,946.3	504.7	68.3	573.0	2,236.3	283.0	2,519.3
	1968	1,891.3	195.6	2,086.9	451.2	74.7	525.9	2,342.5	270.3	2,612.8
	1969	2,034.3	198.4	2,232.7	477.5	72.8	550.3	2,511.8	271.2	2,783.0
13	Totals (items 5, 11 and 12) 1967	2,980.8	775.0	3,755.8	616.5	164.5	781.0	3,597.3	939.5	4,536.8
	1968	3,198.2	758.4	3,956.6	572.5	170.5	743.0	3,770.7	928.9	4,699.6
	1969	3,466.2	848.1	4,314.3	603.2	182.2	785.4	4,069.4	1,030.3	5,099.7

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> See footnote 2, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables.

<sup>4</sup> Includes privately-operated social and welfare institutions.

<sup>5</sup> See footnote 3, Table 8.



**TABLE 7. Private and Public, Canada, 1967 to 1969<sup>1</sup>**

(Millions of dollars)

Item No.	Type of Enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Private:</b>										
1	Business enterprises .....	1967	2,987.6	4,700.1	7,687.7	633.9	2,158.8	2,792.7	3,621.5	6,858.9
		1968	3,017.3	4,347.5	7,364.8	630.1	2,162.8	2,792.9	3,647.4	6,510.3
		1969	3,192.1	4,775.5	7,967.6	649.6	2,249.4	2,899.0	3,841.7	7,024.9
2	Institutions and housing .....	1967	2,637.6	90.3	2,727.9	744.7	11.8	756.5	3,382.3	102.1
		1968	3,150.7	88.7	3,239.4	763.5	11.9	775.4	3,914.2	100.6
		1969	3,555.5	99.4	3,654.9	807.4	12.7	820.1	4,362.9	112.1
3	Sub-totals (items 1 and 2) .....	1967	5,625.2	4,790.4	10,415.6	1,378.6	2,170.6	3,549.2	7,003.8	6,961.0
		1968	6,168.0	4,436.2	10,604.2	1,393.6	2,174.7	3,568.3	7,561.6	6,610.9
		1969	6,747.6	4,874.9	11,622.5	1,457.0	2,262.1	3,719.1	8,204.6	7,137.0
<b>Public:</b>										
4	Government owned enterprises, <sup>2</sup>	1967	1,270.1	750.9	2,021.0	204.9	303.0	507.9	1,475.0	1,053.9
		1968	1,182.6	784.8	1,967.4	200.0	298.0	498.0	1,382.6	1,082.8
		1969	1,320.6	804.8	2,125.4	223.6	325.5	549.1	1,544.2	1,130.3
5	Government operated institutions and housing, <sup>3</sup>	1967	821.1	118.0	939.1	56.8	13.1	69.9	877.9	131.1
		1968	894.1	125.4	1,019.5	61.2	13.6	74.8	955.3	139.0
		1969	931.5	133.9	1,065.4	69.9	14.6	84.5	1,001.4	148.5
6	Government departments <sup>4</sup> .....	1967	1,731.6	214.7	1,946.3	504.7	68.3	573.0	2,236.3	283.0
		1968	1,891.3	195.6	2,086.9	451.2	74.7	525.9	2,342.5	270.3
		1969	2,034.3	198.4	2,232.7	477.5	72.8	550.3	2,511.8	271.2
7	Sub-totals (items 4 to 6) .....	1967	3,822.8	1,083.6	4,906.4	766.4	384.4	1,150.8	4,589.2	1,468.0
		1968	3,968.0	1,105.8	5,073.8	712.4	386.3	1,098.7	4,680.4	1,492.1
		1969	4,286.4	1,137.1	5,423.5	771.0	412.9	1,183.9	5,057.4	1,550.0
8	Total private and public (items 3 and 7).	1967	9,448.0	5,874.0	15,322.0	2,145.0	2,555.0	4,700.0	11,593.0	8,429.0
		1968	10,136.0	5,542.0	15,678.0	2,106.0	2,561.0	4,667.0	12,242.0	8,103.0
		1969	11,034.0	6,012.0	17,046.0	2,228.0	2,675.0	4,903.0	13,262.0	8,687.0

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>4</sup> See footnote 3, Table 8.



TABLE 8. Governments, Canada, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Federal government:										
	Enterprises <sup>2</sup> .....	1967	168.6	247.4	416.0	102.2	201.7	303.9	270.8	449.1	719.9
		1968	142.7	261.3	404.0	93.6	191.7	285.3	236.3	453.0	689.3
		1969	224.8	250.5	475.3	99.3	202.8	302.1	324.1	453.3	777.4
2	Housing .....	1967	25.6	—	25.6	—	—	—	25.6	—	25.6
		1968	23.4	—	23.4	—	—	—	23.4	—	23.4
		1969	25.0	—	25.0	—	—	—	25.0	—	25.0
3	Government departments <sup>3</sup> .....	1967	331.9	114.2	446.1	91.4	20.7	112.1	423.3	134.9	558.2
		1968	370.0	102.2	472.2	55.9	24.6	80.5	425.9	126.8	552.7
		1969	403.4	91.9	495.3	62.5	17.7	80.2	465.9	109.6	575.5
4	Sub-totals (items 1 to 3) .....	1967	526.1	361.6	887.7	193.6	222.4	416.0	719.7	584.0	1,303.7
		1968	536.1	363.5	899.6	149.5	216.3	365.8	685.6	579.8	1,265.4
		1969	653.2	342.4	995.6	161.8	220.5	382.3	815.0	562.9	1,377.9
5	Provincial governments:										
	Enterprises <sup>2</sup> .....	1967	915.7	444.4	1,360.1	55.0	67.8	122.8	970.7	512.2	1,482.9
		1968	877.3	488.4	1,365.7	57.4	74.4	131.8	934.7	562.8	1,497.5
		1969	878.5	504.2	1,382.7	71.6	88.6	160.2	950.1	592.8	1,542.9
6	Institutions <sup>4</sup> .....	1967	243.9	47.4	291.3	26.3	3.9	30.2	270.2	51.3	321.5
		1968	250.9	60.0	310.9	27.0	3.1	30.1	277.9	63.1	341.0
		1969	291.1	66.2	357.3	32.7	3.7	36.4	323.8	69.9	393.7
7	Government departments .....	1967	864.8	45.5	910.3	264.3	26.3	290.6	1,129.1	71.8	1,200.9
		1968	877.9	50.6	928.5	237.0	29.6	266.6	1,114.9	80.2	1,195.1
		1969	919.1	60.9	980.0	251.8	34.0	285.8	1,170.9	94.9	1,265.8
8	Sub-totals (items 5 to 7) ....	1967	2,024.4	537.3	2,561.7	345.6	98.0	443.6	2,370.0	635.3	3,005.3
		1968	2,006.1	599.0	2,605.1	321.4	107.1	428.5	2,327.5	706.1	3,033.6
		1969	2,088.7	631.3	2,720.0	356.1	126.3	482.4	2,444.8	757.6	3,202.4
9	Municipal governments:										
	Enterprises <sup>2</sup> .....	1967	185.8	59.1	244.9	47.7	33.5	81.2	233.5	92.6	326.1
		1968	162.6	35.1	197.7	49.0	31.9	80.9	211.6	67.0	278.6
		1969	217.3	50.1	267.4	52.7	34.1	86.8	270.0	84.2	354.2
10	Institutions <sup>4</sup> .....	1967	551.6	70.6	622.2	30.5	9.2	39.7	582.1	79.8	661.9
		1968	619.8	65.4	685.2	34.2	10.5	44.7	654.0	75.9	729.9
		1969	615.4	67.7	683.1	37.2	10.9	48.1	652.6	78.6	731.2
11	Government departments .....	1967	534.9	55.0	589.9	149.0	21.3	170.3	683.9	76.3	760.2
		1968	643.4	42.8	686.2	158.3	20.5	178.8	801.7	63.3	865.0
		1969	711.8	45.6	757.4	163.2	21.1	184.3	875.0	66.7	941.7
12	Sub-totals (items 9 to 11) .....	1967	1,272.3	184.7	1,457.0	227.2	64.0	291.2	1,499.5	248.7	1,748.2
		1968	1,425.8	143.3	1,569.1	241.5	62.9	304.4	1,667.3	206.2	1,873.5
		1969	1,544.5	163.4	1,707.9	253.1	66.1	319.2	1,797.6	229.5	2,027.1
13	Totals (items 4, 8 and 12)	1967	3,822.8	1,083.6	4,906.4	766.4	384.4	1,150.8	4,589.2	1,468.0	6,057.2
		1968	3,968.0	1,105.8	5,073.8	712.4	386.3	1,098.7	4,680.4	1,492.1	6,172.5
		1969	4,286.4	1,137.1	5,423.5	771.0	412.9	1,183.9	5,057.4	1,550.0	6,607.4

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> Total for Government Departments include data for departmental Crown corporations and exclude data for proprietary Crown corporations which are all classified as Enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to Enterprises and the remainder to Government Departments.

<sup>4</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed assets account. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary, to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as part of capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### **Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.**

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore somewhat greater than the "new construction and new machinery and equipment" figures included as a component of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series includes only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government rental housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9.

**TABLE 9. Reconciliation with National Accounts Investment**  
(Millions of dollars)

Type of enterprise		Construction	Machinery and equipment	Total
Agriculture, fishing and forestry .....	1967	293	908	1,201
	1968	297	806	1,103
	1969	301	819	1,120
Mining, quarrying, oil and gas wells.....	1967	762	289	1,051
	1968	742	298	1,040
	1969	751	269	1,020
Manufacturing .....	1967	677	1,857	2,534
	1968	584	1,634	2,218
	1969	619	1,921	2,540
Utilities .....	1967	1,743	1,381	3,124
	1968	1,851	1,395	3,246
	1969	1,962	1,475	3,437
Construction industry .....	1967	14	230	244
	1968	14	240	254
	1969	15	250	265
Trade, finance and commercial services .....	1967	764	770	1,534
	1968	707	742	1,449
	1969	850	833	1,683
Institutions .....	1967	463	121	584
	1968	488	124	612
	1969	574	139	713
Housing .....	1967	2,337	—	2,337
	1968	2,831	—	2,831
	1969	3,185	—	3,185
Total as per national accounts .....	1967	7,053	5,556	12,609
	1968	7,514	5,239	12,753
	1969	8,257	5,706	13,963
Add—Direct government outlays <sup>1</sup> .....	1967	2,395	318	2,713
	1968	2,622	303	2,925
	1969	2,777	306	3,083
<b>Total private and public capital expenditures .....</b>	<b>1967</b>	<b>9,448</b>	<b>5,874</b>	<b>15,322</b>
	<b>1968</b>	<b>10,136</b>	<b>5,542</b>	<b>15,678</b>
	<b>1969</b>	<b>11,034</b>	<b>6,012</b>	<b>17,046</b>

<sup>1</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments. See also footnote 3, Table 8.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 82.5 per cent of total outlays in those groups covered by direct survey and for 80.2 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1966 of all the firms in each industry by the corresponding 1966 total for the firms reporting in the 1969 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1966 and 1969 has not changed significantly during the period and further that there is a close relationship between total value of shipments and capital investment. In the



TABLE 10. Coverage of 1968 - 69 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
<b>Agriculture and fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction industry<sup>2</sup> (Table 1)</b> .....	—
<b>Forestry<sup>3</sup> (Table 1)</b> .....	71.1	<b>Housing<sup>5</sup> (Table 1)</b> .....	82.4
<b>Mining, quarrying and oil wells<sup>3</sup> (Table 2)</b> .....	87.7	<b>Trade (Table 5)</b> .....	87.8
<b>Manufacturing<sup>3</sup> (Table 3)</b> .....	90.6	Wholesale.....	79.9
Food and beverages.....	76.7	Chain stores.....	83.8
Tobacco products.....	97.1	Independent stores <sup>2</sup> .....	—
Rubber.....	91.8	Department stores.....	95.5
Leather.....	73.3	Automotive trade.....	94.5
Textile.....	82.7	<b>Finance (Table 5)</b> .....	68.5
Clothing.....	53.6	Banks.....	100.0
Knitting mills.....	76.2	Insurance, trust and loan companies.....	95.5
Wood.....	79.3	Other financial.....	62.7
Furniture and fixtures.....	83.7	<b>Commercial services (Table 6)</b> .....	44.4
Paper and allied industries.....	96.8	Laundries and dry cleaners.....	58.3
Printing, publishing and allied industries.....	75.0	Theatres.....	83.9
Primary metal.....	97.1	Hotels.....	59.2
Metal fabricating.....	74.5	Other commercial services <sup>6</sup> .....	41.7
Machinery.....	81.1	<b>Institutional services (Table 6)</b> .....	82.1
Transportation equipment.....	96.6	Churches.....	53.2
Electrical products.....	89.8	Universities.....	96.9
Non-metallic mineral products.....	86.3	Schools.....	70.8
Petroleum and coal products.....	99.6	Hospitals.....	96.6
Chemical and chemical products.....	91.4	Other institutional services.....	85.4
Miscellaneous.....	73.3	<b>Government departments (Table 1)</b> .....	74.8
<b>Utilities (Table 4)</b> .....	97.6	<b>Total: Groups covered by direct survey</b> .....	82.5
Electric power.....	98.5	<b>Total: All groups</b> .....	80.2
Gas distribution.....	100.0		
Railway transport.....	100.0		
Urban transit systems.....	95.8		
Water transport and services.....	99.4		
Motor transport.....	80.8		
Grain elevators.....	96.9		
Telephones <sup>4</sup> .....	96.0		
Broadcasting.....	99.4		
Water systems.....	86.0		
Other utilities.....	99.4		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> In manufacturing and primary industries only establishments having a gross value of shipments of over \$200,000 were canvassed in entirety. Thus, coverage is apt to be lower for groups where there are a large number of small companies such as forestry and wood products.

<sup>4</sup> See footnote 2, Table 4

<sup>5</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>6</sup> This group comprises several categories of commercial services not covered by direct surveys.

utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1968 preliminary actual expenditures and the 1969 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1968 to 1969 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1968 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1969 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1968 capital expenditure intentions as of January 1968, the revised capital expenditure intentions as of June 1968, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1968 is 0.8 per cent below the original intentions and 2.2 per cent below the revised intentions. Construction expenditures decreased by 0.4 per cent from the original estimate and decreased 1.2 per cent from the revised; machinery and equipment decreased by 1.4 per cent and decreased by 4.2 per cent respectively.

In considering this comparison it should be kept in mind that the 1968 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1967 preliminary actual figures published last year have been revised and changes have been incorporated in the 1967 actual figures.



**TABLE 11. Comparison of Intended With Realized Expenditure in 1968**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	970 1,004 1,053	1,360 1,389 1,344	2,330 2,393 2,397	194 194 204	659 659 683	853 853 887	1,164 1,198 1,257	2,019 2,048 2,027	3,183 3,246 3,284
2	Manufacturing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	582 649 584	1,764 1,806 1,634	2,346 2,455 2,218	171 171 178	970 970 981	1,141 1,141 1,159	753 820 762	2,734 2,776 2,615	3,487 3,596 3,377
3	Utilities .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,898 1,887 1,856	1,361 1,427 1,412	3,259 3,314 3,268	377 377 339	678 678 644	1,055 1,055 983	2,275 2,264 2,195	2,039 2,105 2,056	4,314 4,369 4,251
4	Trade, finance and commercial services.	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	694 722 707	704 722 742	1,398 1,444 1,449	99 99 109	152 152 153	251 251 262	793 821 816	856 874 895	1,649 1,695 1,711
5	Institutions .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,478 1,349 1,201	226 227 214	1,704 1,576 1,415	99 99 96	24 24 25	123 123 121	1,577 1,448 1,297	250 251 239	1,827 1,699 1,536
6	Housing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	2,577 2,661 2,844	— — —	2,577 2,661 2,844	777 777 729	— — —	777 777 729	3,354 3,438 3,573	— — —	3,354 3,438 3,573
7	Government departments <sup>6</sup> .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,980 1,983 1,891	208 212 196	2,188 2,195 2,087	502 502 451	71 71 75	573 573 526	2,482 2,485 2,342	279 283 271	2,761 2,768 2,613
8	Totals (items 1 to 7) .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	10,179 10,255 10,136	5,623 5,783 5,542	15,802 16,038 15,678	2,219 2,219 2,106	2,554 2,554 2,561	4,773 4,773 4,667	12,398 12,474 12,242	8,177 8,337 8,103	20,575 20,811 20,345

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> As of January 1968.

<sup>4</sup> Revision is based on results of the mid-year 1968 survey.

<sup>5</sup> Preliminary figure.

<sup>6</sup> See footnote 3, Table 8.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the reliability of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Province	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1967	232	127	359	38	72	110	270	199	469
		1968	295	119	414	44	88	132	339	207	546
		1969	335	102	437	42	85	127	377	187	564
2	Prince Edward Island .....	1967	29	16	45	8	6	14	37	22	59
		1968	28	16	44	7	7	14	35	23	58
		1969	25	13	38	7	6	13	32	19	51
3	Nova Scotia .....	1967	253	210	463	70	64	134	323	274	597
		1968	276	222	498	61	53	114	337	275	612
		1969	369	187	556	70	60	130	439	247	686
4	New Brunswick .....	1967	247	130	377	49	61	110	296	191	487
		1968	218	115	333	51	60	111	269	175	444
		1969	246	157	403	52	64	116	298	221	519
5	Quebec .....	1967	1,988	1,226	3,214	554	578	1,132	2,542	1,804	4,346
		1968	2,142	1,159	3,301	534	543	1,077	2,676	1,702	4,378
		1969	2,217	1,191	3,408	566	569	1,135	2,783	1,760	4,543
6	Ontario .....	1967	3,173	2,184	5,357	756	992	1,748	3,929	3,176	7,105
		1968	3,435	2,087	5,522	772	1,032	1,804	4,207	3,119	7,326
		1969	3,906	2,473	6,379	803	1,080	1,883	4,709	3,553	8,262
7	Manitoba .....	1967	450	269	719	108	121	229	558	390	948
		1968	545	263	808	100	111	211	645	374	1,019
		1969	624	237	861	104	116	220	728	353	1,081
8	Saskatchewan .....	1967	551	413	964	117	119	236	668	532	1,200
		1968	563	419	982	109	119	228	672	538	1,210
		1969	542	360	902	113	128	241	655	488	1,143
9	Alberta .....	1967	1,129	546	1,675	219	200	419	1,348	746	2,094
		1968	1,253	489	1,742	212	210	422	1,465	699	2,164
		1969	1,328	562	1,890	233	219	452	1,561	781	2,342
10	British Columbia <sup>2</sup> .....	1967	1,396	753	2,149	226	342	568	1,622	1,095	2,717
		1968	1,381	653	2,034	216	338	554	1,597	991	2,588
		1969	1,442	730	2,172	238	348	586	1,680	1,078	2,758
11	Canada .....	1967	9,448	5,874	15,322	2,145	2,555	4,700	11,593	8,429	20,022
		1968	10,136	5,542	15,678	2,106	2,561	4,667	12,242	8,103	20,345
		1969	11,034	6,012	17,046	2,228	2,675	4,903	13,262	8,687	21,949

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Includes Northwest Territories and Yukon.

TABLE 13. Newfoundland, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967	17.6	55.3	72.9	7.6	51.3	58.9	25.2	106.6	131.8
		1968	8.4	31.6	40.0	8.4	67.6	76.0	16.8	99.2	116.0
		1969	15.7	26.2	41.9	7.1	63.5	70.6	22.8	89.7	112.5
2	Manufacturing .....	1967	14.2	35.7	49.9	1.3	8.0	9.3	15.5	43.7	59.2
		1968	10.4	40.9	51.3	1.6	7.7	9.3	12.0	48.6	60.6
		1969	2.7	19.6	22.3	2.7	8.2	10.9	5.4	27.8	33.2
3	Utilities .....	1967	68.5	18.3	86.8	2.6	6.0	8.6	71.1	24.3	95.4
		1968	130.5	28.9	159.4	2.9	5.2	8.1	133.4	34.1	167.5
		1969	155.0	35.1	190.1	2.9	5.8	8.7	157.9	40.9	198.8
4	Trade, finance and commercial services	1967	10.5	11.8	22.3	1.7	1.4	3.1	12.2	13.2	25.4
		1968	8.2	5.4	13.6	1.1	1.2	2.3	9.3	6.6	15.9
		1969	10.6	5.5	16.1	1.2	1.3	2.5	11.8	6.8	18.6
5	Housing .....	1967	35.7	—	35.7	12.1	—	12.1	47.8	—	47.8
		1968	53.3	—	53.3	12.3	—	12.3	65.6	—	65.6
		1969	72.1	—	72.1	12.9	—	12.9	85.0	—	85.0
6	Institutional services and government departments.	1967	85.8	5.7	91.5	13.1	5.4	18.5	98.9	11.1	110.0
		1968	84.6	12.4	97.0	17.8	6.3	24.1	102.4	18.7	121.1
		1969	79.2	15.4	94.6	15.8	6.0	21.8	95.0	21.4	116.4
7	Totals (items 1 to 6) .....	1967	232.3	126.8	359.1	38.4	72.1	110.5	270.7	198.9	469.6
		1968	295.4	119.2	414.6	44.1	88.0	132.1	339.5	207.2	546.7
		1969	335.3	101.8	437.1	42.6	84.8	127.4	377.9	186.6	564.5

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

TABLE 14. Prince Edward Island, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967	1.1	9.4	10.5	1.1	4.4	5.5	2.2	13.8	16.0
		1968	1.3	7.7	9.0	1.3	4.4	5.7	2.6	12.1	14.7
		1969	1.3	8.1	9.4	1.3	4.5	5.8	2.6	12.6	15.2
2	Manufacturing .....	1967	0.3	1.4	1.7	0.1	0.7	0.8	0.4	2.1	2.5
		1968	0.5	1.1	1.6	0.1	0.7	0.8	0.6	1.8	2.4
		1969	0.4	0.6	1.0	0.1	0.5	0.6	0.5	1.1	1.6
3	Utilities .....	1967	4.9	1.2	6.1	0.7	0.5	1.2	5.6	1.7	7.3
		1968	4.0	1.3	5.3	0.6	0.5	1.1	4.6	1.8	6.4
		1969	2.1	1.3	3.4	0.8	0.6	1.4	2.9	1.9	4.8
4	Trade, finance and commercial services	1967	1.1	2.2	3.3	0.3	0.4	0.7	1.4	2.6	4.0
		1968	1.5	1.6	3.1	0.3	0.4	0.7	1.8	2.0	3.8
		1969	1.6	1.3	2.9	0.3	0.4	0.7	1.9	1.7	3.6
5	Housing .....	1967	7.8	—	7.8	2.1	—	2.1	9.9	—	9.9
		1968	7.2	—	7.2	2.1	—	2.1	9.3	—	9.3
		1969	8.5	—	8.5	2.3	—	2.3	10.8	—	10.8
6	Institutional services and government departments.	1967	14.0	2.0	16.0	3.7	0.3	4.0	17.7	2.3	20.0
		1968	13.6	4.1	17.7	2.6	0.5	3.1	16.2	4.6	20.8
		1969	11.8	1.5	13.3	2.5	0.2	2.7	14.3	1.7	16.0
7	Totals (items 1 to 6) .....	1967	29.2	16.2	45.4	8.0	6.3	14.3	37.2	22.5	59.7
		1968	28.1	15.8	43.9	7.0	6.5	13.5	35.1	22.3	57.4
		1969	25.7	12.8	38.5	7.3	6.2	13.5	33.0	19.0	52.0

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

TABLE 15. Nova Scotia, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise			Capital expenditures			Repair expenditures			Capital and repair expenditures		
				Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967	5.2	34.0	39.2	2.6	23.3	25.9	7.8	57.3	65.1	
		1968	5.0	40.4	45.4	2.4	17.6	20.0	7.4	58.0	65.4	
		1969	5.8	37.0	42.8	2.7	18.4	21.1	8.5	55.4	63.9	
2	Manufacturing .....	1967	22.6	103.7	126.3	4.2	19.0	23.2	26.8	122.7	149.5	
		1968	13.6	100.7	114.3	6.7	13.7	20.4	20.3	114.4	134.7	
		1969	43.5	62.0	105.5	9.5	18.4	27.9	53.0	80.4	133.4	
3	Utilities .....	1967	36.4	30.4	66.8	7.9	14.5	22.4	44.3	44.9	89.2	
		1968	40.9	28.7	69.6	7.4	14.0	21.4	48.3	42.7	91.0	
		1969	58.6	27.6	86.2	9.7	14.8	24.5	68.3	42.4	110.7	
4	Trade, finance and commercial services	1967	19.6	22.1	41.7	5.2	4.4	9.6	24.8	26.5	51.3	
		1968	17.4	16.0	33.4	4.6	4.4	9.0	22.0	20.4	42.4	
		1969	29.0	21.8	50.8	4.3	4.3	8.6	33.3	26.1	59.4	
5	Housing .....	1967	42.4	—	42.4	16.4	—	16.4	58.8	—	58.8	
		1968	61.2	—	61.2	16.5	—	16.5	77.7	—	77.7	
		1969	84.7	—	84.7	18.0	—	18.0	102.7	—	102.7	
6	Institutional services and government departments.	1967	126.8	19.2	146.0	33.8	3.3	37.1	160.6	22.5	183.1	
		1968	137.6	36.6	174.2	23.3	3.5	26.8	160.9	40.1	201.0	
		1969	147.7	38.8	186.5	25.8	4.4	30.2	173.5	43.2	216.7	
7	Totals (items 1 to 6) .....	1967	253.0	209.4	462.4	70.1	64.5	134.6	323.1	273.9	597.0	
		1968	275.7	222.4	498.1	60.9	53.2	114.1	336.6	275.6	612.2	
		1969	369.3	187.2	556.5	70.0	60.3	130.3	439.3	247.5	686.8	

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

TABLE 16. New Brunswick, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise			Capital expenditures			Repair expenditures			Capital and repair expenditures		
				Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967	8.0	23.6	31.6	2.8	16.3	19.1	10.8	39.9	50.7	
		1968	7.5	28.4	35.9	3.0	16.7	19.7	10.5	45.1	55.6	
		1969	7.2	28.0	35.2	3.4	18.6	22.0	10.6	46.6	57.2	
2	Manufacturing .....	1967	13.9	40.0	53.9	2.4	21.6	24.0	16.3	61.6	77.9	
		1968	11.6	21.2	32.8	2.5	19.6	22.1	14.1	40.8	54.9	
		1969	12.6	56.9	69.5	1.3	19.9	21.2	13.9	76.8	90.7	
3	Utilities .....	1967	63.4	41.1	104.5	10.8	16.6	27.4	74.2	57.7	131.9	
		1968	36.0	35.3	71.3	9.2	15.7	24.9	45.2	51.0	96.2	
		1969	42.8	40.4	83.2	9.7	17.4	27.1	52.5	57.8	110.3	
4	Trade, finance and commercial services	1967	12.7	12.2	24.9	2.9	2.5	5.4	15.6	14.7	30.3	
		1968	16.8	17.1	33.9	2.6	3.4	6.0	19.4	20.5	39.9	
		1969	18.8	17.3	36.1	2.6	3.8	6.4	21.4	21.1	42.5	
5	Housing .....	1967	42.6	—	42.6	12.1	—	12.1	54.7	—	54.7	
		1968	54.6	—	54.6	12.1	—	12.1	66.7	—	66.7	
		1969	73.3	—	73.3	12.9	—	12.9	86.2	—	86.2	
6	Institutional services and government departments.	1967	106.2	13.3	119.5	17.6	4.0	21.6	123.8	17.3	141.1	
		1968	91.1	13.5	104.6	21.9	3.9	25.8	113.0	17.4	130.4	
		1969	91.2	14.4	105.6	22.1	4.0	26.1	113.3	18.4	131.7	
7	Totals (items 1 to 6) .....	1967	246.8	130.2	377.0	48.6	61.0	109.6	295.4	191.2	486.6	
		1968	217.6	115.5	333.1	51.3	59.3	110.6	268.9	174.8	443.7	
		1969	245.9	157.0	402.9	52.0	63.7	115.7	297.9	220.7	518.6	

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.



**TABLE 17. Quebec, 1967 to 1969<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967	91.5	160.1	251.6	33.2	118.4	151.6	124.7	278.5	403.2
		1968	88.4	153.7	242.1	30.9	119.7	150.6	119.3	273.4	392.7
		1969	91.0	155.9	246.9	31.3	125.1	156.4	122.3	281.0	403.3
	Manufacturing:										
2	Food and beverages .....	1967	24.9	53.8	78.7	5.8	24.1	29.9	30.7	77.9	108.6
		1968	16.7	38.5	55.2	5.4	22.3	27.7	22.1	60.8	82.9
		1969	23.0	36.3	59.3	5.7	21.1	26.8	28.7	57.4	86.1
3	Rubber .....	1967	1.2	5.4	6.6	0.4	3.2	3.6	1.6	8.6	10.2
		1968	1.6	6.2	7.8	0.3	3.7	4.0	1.9	9.9	11.8
		1969	3.1	14.0	17.1	0.4	4.4	4.8	3.5	18.4	21.9
4	Leather.....	1967	0.5	1.5	2.0	0.4	1.4	1.8	0.9	2.9	3.8
		1968	0.1	2.0	2.1	0.5	1.5	2.0	0.6	3.5	4.1
		1969	0.2	1.7	1.9	0.4	1.4	1.8	0.6	3.1	3.7
5	Textile .....	1967	4.9	20.1	25.0	3.8	15.6	19.4	8.7	35.7	44.4
		1968	4.1	18.2	22.3	2.8	13.5	16.3	6.9	31.7	38.6
		1969	3.8	22.5	26.3	3.6	14.5	18.1	7.4	37.0	44.4
6	Clothing and knitting mills .....	1967	0.8	8.4	9.2	0.7	3.4	4.1	1.5	11.8	13.3
		1968	2.4	8.4	10.8	0.9	3.4	4.3	3.3	11.8	15.1
		1969	3.4	7.5	10.9	0.7	3.3	4.0	4.1	10.8	14.9
7	Wood .....	1967	3.7	9.4	13.1	1.3	6.2	7.5	5.0	15.6	20.6
		1968	2.9	5.9	8.8	0.9	4.8	5.7	3.8	10.7	14.5
		1969	2.0	6.3	8.3	0.8	4.8	5.6	2.8	11.1	13.9
8	Furniture and fixtures .....	1967	4.6	4.5	9.1	1.0	1.7	2.7	5.6	6.2	11.8
		1968	6.5	4.7	11.2	0.9	2.0	2.9	7.4	6.7	14.1
		1969	2.3	3.5	5.8	0.9	2.0	2.9	3.2	5.5	8.7
9	Paper and allied industries.....	1967	31.4	108.0	139.4	4.2	57.2	61.4	35.6	165.2	200.8
		1968	16.5	88.1	104.6	4.7	48.9	53.6	21.2	137.0	158.2
		1969	18.0	91.3	109.3	4.9	50.1	55.0	22.9	141.4	164.3
10	Printing, publishing and allied industries.	1967	4.6	11.5	16.1	0.9	3.3	4.2	5.5	14.8	20.3
		1968	1.3	13.6	14.9	0.7	2.6	3.3	2.0	16.2	18.2
		1969	1.5	7.4	8.9	0.6	2.7	3.3	2.1	10.1	12.2
11	Primary metal .....	1967	9.3	29.7	39.0	5.9	41.5	47.4	15.2	71.2	86.4
		1968	11.1	24.7	35.8	6.2	39.9	46.1	17.3	64.6	81.9
		1969	14.3	54.4	68.7	6.3	41.6	47.9	20.6	96.0	116.6
12	Metal fabricating.....	1967	6.8	16.3	23.1	2.4	9.2	11.6	9.2	25.5	34.7
		1968	6.4	20.4	26.8	2.0	9.9	11.9	8.4	30.3	38.7
		1969	3.7	15.7	19.4	2.1	10.5	12.6	5.8	26.2	32.0
13	Machinery.....	1967	1.2	6.7	7.9	0.5	2.1	2.6	1.7	8.8	10.5
		1968	1.6	6.3	7.9	0.6	2.0	2.6	2.2	8.3	10.5
		1969	0.6	5.7	6.3	0.5	1.5	2.0	1.1	7.2	8.3

See footnote at end of table.

TABLE 17. Quebec, 1967 to 1969<sup>1</sup> - Concluded  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
14	Transportation equipment .....	1967	4.4	20.8	25.2	2.2	8.2	10.4	6.6	29.0	35.6
		1968	9.3	15.4	24.7	2.4	9.3	11.7	11.7	24.7	36.4
		1969	6.9	19.7	26.6	2.6	10.0	12.6	9.5	29.7	39.2
15	Electrical products .....	1967	8.2	17.7	25.9	2.0	9.9	11.9	10.2	27.6	37.8
		1968	7.6	20.8	28.4	2.1	9.8	11.9	9.7	30.6	40.3
		1969	3.4	23.7	27.1	2.1	10.4	12.5	5.5	34.1	39.6
16	Non-metallic mineral products	1967	4.5	8.5	13.0	4.3	15.7	20.0	8.8	24.2	33.0
		1968	2.8	8.4	11.2	2.4	19.9	22.3	5.2	28.3	33.5
		1969	1.8	15.8	17.6	2.4	20.5	22.9	4.2	36.3	40.5
17	Petroleum and coal products .....	1967	20.8	12.5	33.3	12.3	3.8	16.1	33.1	16.3	49.4
		1968	49.7	25.0	74.7	9.5	4.1	13.6	59.2	29.1	88.3
		1969	48.8	10.9	59.7	12.3	4.8	17.1	61.1	15.7	76.8
18	Chemical and chemical products	1967	19.4	39.6	59.0	4.0	22.3	26.3	23.4	61.9	85.3
		1968	11.4	52.8	64.2	3.8	20.3	24.1	15.2	73.1	88.3
		1969	13.0	34.5	47.5	4.6	22.7	27.3	17.6	57.2	74.8
19	Other manufacturing <sup>2</sup> .....	1967	5.1	73.9	79.0	2.4	6.4	8.8	7.5	80.3	87.8
		1968	4.9	71.0	75.9	3.4	6.5	9.9	8.3	77.5	85.8
		1969	2.7	76.4	79.1	3.2	6.6	9.8	5.9	83.0	88.9
20	Sub-totals (items 2 to 19) .....	1967	156.3	448.3	604.6	54.5	235.2	289.7	210.8	683.5	894.3
		1968	156.9	430.4	587.3	49.5	224.4	273.9	206.4	654.8	861.2
		1969	152.5	447.3	599.8	54.1	232.9	287.0	206.6	680.2	886.8
21	Utilities .....	1967	379.9	326.6	706.5	73.4	171.5	244.9	453.3	498.1	951.4
		1968	360.4	302.0	662.4	70.1	147.7	217.8	430.5	449.7	880.2
		1969	347.0	306.4	653.4	75.6	153.7	229.3	422.6	460.1	882.7
22	Trade, finance and commercial services.	1967	219.8	187.3	407.1	29.1	36.0	65.1	248.9	223.3	472.2
		1968	169.5	188.5	358.0	26.3	37.3	63.6	195.8	225.8	421.6
		1969	161.1	186.3	347.4	25.7	40.1	65.8	186.8	226.4	413.2
23	Housing .....	1967	569.3	—	569.3	193.3	—	193.3	762.6	—	762.6
		1968	624.7	—	624.7	197.0	—	197.0	821.7	—	821.7
		1969	666.0	—	666.0	214.8	—	214.8	880.8	—	880.8
24	Institutional services and government departments.	1967	571.6	103.3	674.9	170.7	16.6	187.3	742.3	119.9	862.2
		1968	741.7	84.1	825.8	159.7	13.8	173.5	901.4	97.9	999.3
		1969	799.2	94.9	894.1	164.4	16.5	180.9	963.6	111.4	1,075.0
5	Totals (items 1 and 20 to 24)	1967	1,988.4	1,225.6	3,214.0	554.2	577.7	1,131.9	2,542.6	1,803.3	4,345.9
		1968	2,141.6	1,158.7	3,300.3	533.5	542.9	1,076.4	2,675.1	1,701.6	4,376.7
		1969	2,216.8	1,190.8	3,407.6	565.9	568.3	1,134.2	2,782.7	1,759.1	4,541.8

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 62.1 in 1967, 59.5 in 1968, and 61.8 in 1969.

**TABLE 18. Ontario, 1967 to 1969<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	194.5	342.5	537.0	63.0	165.9	228.9	257.5	508.4	765.
		1968	162.8	317.4	480.2	61.7	179.4	241.1	224.5	496.8
		1969	157.8	327.9	485.7	62.8	189.9	252.7	220.6	517.8
Manufacturing:										
2	Food and beverages .....	1967	21.8	71.5	93.3	7.5	39.9	47.4	29.3	111.4
		1968	34.6	63.6	98.2	7.1	39.2	46.3	41.7	102.8
		1969	34.3	85.6	119.9	7.6	39.8	47.4	41.9	125.4
3	Rubber .....	1967	4.3	17.8	22.1	2.0	14.9	16.9	6.3	32.7
		1968	6.7	17.9	24.6	2.3	14.7	17.0	9.0	32.6
		1969	5.0	27.8	32.8	2.4	16.2	18.6	7.4	44.0
4	Textile .....	1967	11.5	33.6	45.1	2.2	14.9	17.1	13.7	48.5
		1968	5.9	25.0	30.9	2.1	14.5	16.6	8.0	39.5
		1969	3.1	24.8	27.9	2.2	15.4	17.6	5.3	40.2
5	Clothing and knitting mills .....	1967	0.6	4.5	5.1	0.5	2.0	2.5	1.1	6.5
		1968	0.5	3.6	4.1	0.5	2.0	2.5	1.0	5.6
		1969	0.5	4.0	4.5	0.4	1.9	2.3	0.9	5.9
6	Wood .....	1967	3.3	7.3	10.6	1.9	8.1	10.0	5.2	15.4
		1968	2.9	7.9	10.8	2.4	7.1	9.5	5.3	15.0
		1969	3.5	10.0	13.5	2.4	6.3	8.7	5.9	16.3
7	Furniture and fixtures .....	1967	5.4	4.4	9.8	0.6	1.7	2.3	6.0	6.1
		1968	1.8	4.1	5.9	0.6	1.6	2.2	2.4	5.7
		1969	1.7	4.5	6.2	1.0	1.7	2.7	2.7	6.2
8	Paper and allied industries .....	1967	12.8	67.4	80.2	4.0	45.8	49.8	16.8	113.2
		1968	9.5	52.1	61.6	3.7	46.9	50.6	13.2	99.0
		1969	5.2	53.6	58.8	4.0	50.2	54.2	9.2	103.8
9	Printing publishing and allied industries.	1967	3.4	18.7	22.1	2.0	5.7	7.7	5.4	24.4
		1968	7.1	19.5	26.6	1.8	6.3	8.1	8.9	25.8
		1969	3.0	21.9	24.9	1.8	6.6	8.4	4.8	28.5
10	Primary metal .....	1967	47.2	142.8	190.0	13.2	176.8	190.0	60.4	319.6
		1968	41.6	119.7	161.3	14.8	197.7	212.5	56.4	317.4
		1969	72.6	208.8	281.4	15.5	201.9	217.4	88.1	410.7
11	Metal fabricating .....	1967	18.0	58.1	76.1	4.4	26.6	31.0	22.4	84.7
		1968	9.5	60.9	70.4	3.9	25.5	29.4	13.4	86.4
		1969	12.8	73.3	86.1	4.0	25.9	29.9	16.8	99.2
12	Machinery .....	1967	16.2	30.8	47.0	3.5	15.3	18.8	19.7	46.1
		1968	8.6	30.1	38.7	3.4	13.9	17.3	12.0	44.0
		1969	12.9	44.9	57.8	4.3	15.8	20.1	17.2	60.7

See footnote at end of table.

**TABLE 18. Ontario, 1967 to 1969<sup>1</sup> - Concluded**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation equipment .....	1967	46.0	111.1	157.1	5.6	39.7	45.3	51.6	150.8	202.4
		1968	23.0	78.4	101.4	6.2	47.6	53.8	29.2	126.0	155.2
		1969	29.4	134.2	163.6	7.3	46.3	53.6	36.7	180.5	217.2
14	Electrical products .....	1967	16.8	48.7	65.5	4.1	20.1	24.2	20.9	68.8	89.7
		1968	7.0	34.5	41.5	3.8	17.9	21.7	10.8	52.4	63.2
		1969	14.4	50.2	64.6	4.2	18.8	23.0	18.6	69.0	87.6
15	Non-metallic mineral products...	1967	29.5	51.8	81.3	2.7	30.4	33.1	32.2	82.2	114.4
		1968	12.8	39.4	52.2	2.5	31.5	34.0	15.3	70.9	86.2
		1969	9.8	35.9	45.7	2.5	32.5	35.0	12.3	68.4	80.7
16	Petroleum and coal products ....	1967	41.5	2.3	43.8	12.8	2.8	15.6	54.3	5.1	59.4
		1968	29.8	3.4	33.2	18.3	2.7	21.0	48.1	6.1	54.2
		1969	35.3	6.5	41.8	18.1	3.7	21.8	53.4	10.2	63.6
17	Chemical and chemical products	1967	23.6	63.4	87.0	9.9	47.7	57.6	33.5	111.1	144.6
		1968	13.0	55.4	68.4	7.4	50.0	57.4	20.4	105.4	125.8
		1969	16.0	72.6	88.6	7.2	51.7	58.9	23.2	124.3	147.5
18	Miscellaneous .....	1967	10.4	25.8	36.2	2.3	9.2	11.5	12.7	35.0	47.7
		1968	13.6	27.8	41.4	2.4	9.0	11.4	16.0	36.8	52.8
		1969	16.8	35.9	52.7	2.3	9.5	11.8	19.1	45.4	64.5
19	Other manufacturing <sup>2</sup> .....	1967	2.7	134.6	137.3	0.8	4.1	4.9	3.5	138.7	142.2
		1968	4.0	125.3	129.3	1.1	5.0	6.1	5.1	130.3	135.4
		1969	3.2	142.8	146.0	1.2	5.3	6.5	4.4	148.1	152.5
20	Sub-totals (items 2 to 19) .....	1967	315.0	894.6	1,209.6	80.0	505.7	585.7	395.0	1,400.3	1,795.3
		1968	231.9	768.6	1,000.5	84.3	533.1	617.4	316.2	1,301.7	1,617.9
		1969	279.5	1,037.3	1,316.8	88.4	549.5	637.9	367.9	1,586.8	1,954.7
21	Utilities .....	1967	399.7	494.0	893.7	120.2	230.1	350.3	519.9	724.1	1,244.0
		1968	463.8	555.3	1,019.1	122.9	228.7	351.6	586.7	784.0	1,370.7
		1969	586.0	611.2	1,197.2	133.3	244.8	378.1	719.3	856.0	1,575.3
22	Trade, finance and commercial services.	1967	307.1	309.5	616.6	44.0	65.0	109.0	351.1	374.5	725.6
		1968	279.7	306.7	586.4	41.1	61.2	102.3	320.8	367.9	688.7
		1969	368.2	361.4	729.6	41.2	70.3	111.5	409.4	431.7	841.1
23	Housing .....	1967	921.4	—	921.4	272.4	—	272.4	1,193.8	—	1,193.8
		1968	1,131.8	—	1,131.8	280.0	—	280.0	1,411.8	—	1,411.8
		1969	1,300.2	—	1,300.2	288.4	—	288.4	1,588.6	—	1,588.6
24	Institutional services and government departments.	1967	1,035.1	143.9	1,179.0	176.7	25.8	202.5	1,211.8	169.7	1,381.5
		1968	1,165.4	139.5	1,304.9	181.7	29.2	210.9	1,347.1	168.7	1,515.8
		1969	1,214.2	135.5	1,349.7	189.6	24.9	214.5	1,403.8	160.4	1,564.2
5	Totals (items 1 and 20 to 24).	1967	3,172.8	2,184.5	5,357.3	756.3	992.5	1,748.8	3,929.1	3,177.0	7,106.1
		1968	3,435.4	2,087.5	5,522.9	771.7	1,031.6	1,803.3	4,207.1	3,119.1	7,326.2
		1969	3,905.9	2,473.3	6,379.2	803.7	1,079.4	1,883.1	4,709.6	3,552.7	8,262.3

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 127.3 in 1967, 118.3 in 1968 and 135.4 in 1969.

**TABLE 19. Manitoba, 1967 to 1969<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967 46.8	110.4	157.2	10.5	35.4	45.9	57.3	145.8	203.1
		1968 52.1	94.3	146.4	10.3	35.7	46.0	62.4	130.0	192.4
		1969 56.5	98.4	154.9	10.4	37.5	47.9	66.9	135.9	202.8
	Manufacturing:									
2	Food and beverages .....	1967 1.5	5.4	6.9	1.4	4.8	6.2	2.9	10.2	13.1
		1968 6.1	9.6	15.7	1.0	4.6	5.6	7.1	14.2	21.3
		1969 3.4	6.6	10.0	1.0	4.5	5.5	4.4	11.1	15.5
3	Furniture and fixtures .....	1967 0.1	0.1	0.2	—	0.2	0.2	0.1	0.3	0.4
		1968 —	0.2	0.2	—	0.2	0.2	—	0.4	0.4
		1969 0.3	0.2	0.5	0.1	0.2	0.3	0.4	0.4	0.8
4	Metal fabricating .....	1967 0.4	1.0	1.4	0.3	0.8	1.1	0.7	1.8	2.5
		1968 0.5	2.1	2.6	0.4	0.9	1.3	0.9	3.0	3.9
		1969 0.7	1.3	2.0	0.3	0.9	1.2	1.0	2.2	3.2
5	Other manufacturing <sup>2</sup> .....	1967 29.3	25.4	54.7	4.7	14.3	19.0	34.0	39.7	73.7
		1968 26.2	41.3	67.5	4.5	14.4	18.9	30.7	55.7	86.4
		1969 12.2	26.1	38.3	5.0	14.8	19.8	17.2	40.9	58.1
6	Sub-totals (items 2 to 5) .....	1967 31.3	31.9	63.2	6.4	20.1	26.5	37.7	52.0	89.7
		1968 32.8	53.2	86.0	5.9	20.1	26.0	38.7	73.3	112.0
		1969 16.6	34.2	50.8	6.4	20.4	26.8	23.0	54.6	77.6
7	Utilities .....	1967 123.6	64.4	188.0	30.2	53.1	83.3	153.8	117.5	271.3
		1968 162.0	71.2	233.2	25.8	46.4	72.2	187.8	117.6	305.4
		1969 194.5	54.7	249.2	27.2	48.8	76.0	221.7	103.5	325.2
8	Trade, finance and commercial services.	1967 26.9	41.3	68.2	5.1	8.5	13.6	32.0	49.8	81.8
		1968 29.5	27.1	56.6	4.0	5.3	9.3	33.5	32.4	65.9
		1969 35.2	29.2	64.4	4.3	6.0	10.3	39.5	35.2	74.7
9	Housing .....	1967 89.5	—	89.5	31.4	—	31.4	120.9	—	120.9
		1968 98.9	—	98.9	31.8	—	31.8	130.7	—	130.7
		1969 113.4	—	113.4	32.9	—	32.9	146.3	—	146.3
10	Institutional services and government departments.	1967 131.5	20.5	152.0	24.5	3.9	28.4	156.0	24.4	180.4
		1968 170.0	17.4	187.4	21.7	3.7	25.4	191.7	21.1	212.8
		1969 207.8	20.5	228.3	22.8	3.3	26.1	230.6	23.8	254.4
11	Totals (items 1 and 6 to 10)	1967 449.6	268.5	718.1	108.1	121.0	229.1	557.7	389.5	947.2
		1968 545.3	263.2	808.5	99.5	111.2	210.7	644.8	374.4	1,019.2
		1969 624.0	237.0	861.0	104.0	116.0	220.0	728.0	353.0	1,081.0

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



TABLE 20. Saskatchewan, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967 168.0	263.8	431.8	22.9	72.7	95.6	190.9	336.5	527.4
	1968	148.8	278.8	427.6	24.6	70.6	95.2	173.4	349.4	522.8
	1969	112.1	223.8	335.9	24.0	75.2	99.2	136.1	299.0	435.1
	Manufacturing:									
2	Food and beverages .....	1967 1.4	2.9	4.3	0.6	1.4	2.0	2.0	4.3	6.3
	1968	1.4	4.5	5.9	0.4	1.5	1.9	1.8	6.0	7.8
	1969	2.0	2.9	4.9	0.3	1.4	1.7	2.3	4.3	6.6
3	Other manufacturing? .....	1967 15.9	41.9	57.8	3.0	5.2	8.2	18.9	47.1	66.0
	1968	4.5	23.6	28.1	3.1	6.1	9.2	7.6	29.7	37.3
	1969	3.0	4.5	7.5	3.4	6.9	10.3	6.4	11.4	17.8
4	Sub-totals (items 2 and 3) .....	1967 17.3	44.8	62.1	3.6	6.6	10.2	20.9	51.4	72.3
	1968	5.9	28.1	34.0	3.5	7.6	11.1	9.4	35.7	45.1
	1969	5.0	7.4	12.4	3.7	8.3	12.0	8.7	15.7	24.4
5	Utilities .....	1967 98.7	59.1	157.8	27.0	27.7	54.7	125.7	86.8	212.5
	1968	111.2	53.1	164.3	24.6	28.2	52.8	135.8	81.3	217.1
	1969	91.4	62.8	154.2	25.5	29.6	55.1	116.9	92.4	209.3
6	Trade, finance and commercial services.	1967 25.5	24.5	50.0	4.9	5.3	10.2	30.4	29.8	60.2
	1968	27.3	38.4	65.7	4.2	6.1	10.3	31.5	44.5	76.0
	1969	37.9	44.2	82.1	4.0	7.4	11.4	41.9	51.6	93.5
7	Housing .....	1967 104.1	—	104.1	30.6	—	30.6	134.7	—	134.7
	1968	122.6	—	122.6	31.0	—	31.0	153.6	—	153.6
	1969	136.4	—	136.4	33.1	—	33.1	169.5	—	169.5
8	Institutional services and government departments.	1967 137.6	20.8	158.4	28.5	6.6	35.1	166.1	27.4	193.5
	1968	147.1	20.9	168.0	21.5	6.2	27.7	168.6	27.1	195.7
	1969	159.0	22.2	181.2	23.4	7.4	30.8	182.4	29.6	212.0
	Totals (items 1 and 4 to 8) .....	1967 551.2	413.0	964.2	117.5	118.9	236.4	668.7	531.9	1,200.6
	1968	562.9	419.3	982.2	109.4	118.7	228.1	672.3	538.0	1,210.3
	1969	541.8	360.4	902.2	113.7	127.9	241.6	655.5	488.3	1,143.8

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.

**TABLE 21. Alberta, 1967 to 1969<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967 349.3	278.6	627.9	38.0	80.8	118.8	387.3	359.4	746.7
		1968 371.2	235.0	606.2	46.9	88.9	135.8	418.1	323.9	742.0
		1969 399.4	268.0	667.4	50.6	95.1	145.7	450.0	363.1	813.1
	Manufacturing:									
2	Food and beverages .....	1967 4.8	9.0	13.8	1.3	6.1	7.4	6.1	15.1	21.2
		1968 4.5	7.5	12.0	0.9	6.4	7.3	5.4	13.9	19.3
		1969 4.8	8.8	13.6	1.0	5.4	6.4	5.8	14.2	20.0
3	Wood .....	1967 1.3	2.4	3.7	1.2	2.4	3.6	2.5	4.8	7.3
		1968 1.3	3.6	4.9	0.6	2.4	3.0	1.9	6.0	7.9
		1969 1.2	3.6	4.8	0.6	2.3	2.9	1.8	5.9	7.7
4	Metal fabricating .....	1967 0.9	1.4	2.3	0.2	0.9	1.1	1.1	2.3	3.4
		1968 0.3	1.6	1.9	0.2	1.1	1.3	0.5	2.7	3.2
		1969 0.4	1.9	2.3	0.2	0.8	1.0	0.6	2.7	3.3
5	Non-metallic mineral products .....	1967 2.2	4.1	6.3	0.6	6.2	6.8	2.8	10.3	13.1
		1968 0.7	2.8	3.5	0.7	4.6	5.3	1.4	7.4	8.8
		1969 2.7	2.7	5.4	0.7	4.6	5.3	3.4	7.3	10.7
6	Other manufacturing <sup>2</sup> .....	1967 22.9	25.5	48.4	5.3	14.7	20.0	28.2	40.2	68.4
		1968 51.7	28.5	80.2	4.8	15.0	19.8	56.5	43.5	100.0
		1969 19.0	43.6	62.6	7.3	15.1	22.4	26.3	58.7	85.0
7	Sub-totals (items 2 to 6) .....	1967 32.1	42.4	74.5	8.6	30.3	38.9	40.7	72.7	113.4
		1968 58.5	44.0	102.5	7.2	29.5	36.7	65.7	73.5	139.2
		1969 28.1	60.6	88.7	9.8	28.2	38.0	37.9	88.8	126.7
8	Utilities .....	1967 180.0	117.0	297.0	32.2	64.4	96.6	212.2	181.4	393.6
		1968 213.4	110.4	323.8	35.4	63.3	98.7	248.8	173.7	422.5
		1969 207.8	122.4	330.2	37.7	66.8	104.5	245.5	189.2	434.7
9	Trade, finance and commercial services.	1967 59.3	66.0	125.3	9.6	14.3	23.9	68.9	80.3	149.2
		1968 66.6	57.5	124.1	8.8	14.8	23.6	75.4	72.3	147.7
		1969 88.3	66.2	154.5	9.2	15.7	24.9	97.5	81.9	179.4
10	Housing .....	1967 186.1	—	186.1	58.5	—	58.5	244.6	—	244.6
		1968 267.1	—	267.1	59.5	—	59.5	326.6	—	326.6
		1969 290.0	—	290.0	63.6	—	63.6	353.6	—	353.6
11	Institutional services and government departments.	1967 322.4	42.2	364.6	71.8	10.2	82.0	394.2	52.4	446.6
		1968 276.4	42.5	318.9	54.5	13.3	67.8	330.9	55.8	386.7
		1969 314.4	45.2	359.6	62.2	13.4	75.6	376.6	58.6	435.2
12	Totals (items 1 and 7 to 11)	1967 1,129.2	546.2	1,675.4	218.7	200.0	418.7	1,347.9	746.2	2,094.1
		1968 1,253.2	489.4	1,742.6	212.3	209.8	422.1	1,465.5	699.2	2,164.7
		1969 1,328.0	562.4	1,890.4	233.1	219.2	452.3	1,561.1	781.6	2,342.7

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1967 186.9	148.8	335.7	15.1	89.4	104.5	202.0	238.2	440.2
		1968 207.1	157.6	364.7	14.7	81.5	96.2	221.8	239.1	460.9
		1969 219.9	164.4	384.3	15.2	86.5	101.7	235.1	250.9	486.0
	Manufacturing:									
2	Food and beverages .....	1967 6.9	11.0	17.9	1.7	7.0	8.7	8.6	18.0	26.6
		1968 5.3	11.1	16.4	1.4	7.2	8.6	6.7	18.3	25.0
		1969 6.2	11.2	17.4	1.5	6.9	8.4	7.7	18.1	25.8
3	Wood .....	1967 5.9	20.3	26.2	5.0	36.8	41.8	10.9	57.1	68.0
		1968 8.7	19.6	28.3	5.7	36.2	41.9	14.4	55.8	70.2
		1969 15.8	48.8	64.6	6.0	37.7	43.7	21.8	86.5	108.3
4	Paper and allied industries .....	1967 38.6	107.8	146.4	2.8	46.0	48.8	41.4	153.8	195.2
		1968 26.7	69.8	96.5	2.8	40.0	42.8	29.5	109.8	139.3
		1969 26.1	65.0	91.1	3.3	42.8	46.1	29.4	107.8	137.2
5	Metal fabricating .....	1967 1.6	4.6	6.2	0.7	2.8	3.5	2.3	7.4	9.7
		1968 2.5	3.7	6.2	0.7	2.9	3.6	3.2	6.6	9.8
		1969 0.8	2.7	3.5	0.7	2.5	3.2	1.5	5.2	6.7
6	Transportation equipment .....	1967 1.0	1.0	2.0	0.5	1.2	1.7	1.5	2.2	3.7
		1968 1.2	1.1	2.3	0.4	1.0	1.4	1.6	2.1	3.7
		1969 0.9	0.9	1.8	0.3	1.0	1.3	1.2	1.9	3.1
7	Petroleum and coal products .....	1967 8.3	3.8	12.1	2.6	1.5	4.1	10.9	5.3	16.2
		1968 10.5	0.8	11.3	2.6	1.2	3.8	13.1	2.0	15.1
		1969 14.0	0.8	14.8	3.0	1.3	4.3	17.0	2.1	19.1
8	Chemical and chemical products	1967 4.7	10.3	15.0	0.5	6.7	7.2	5.2	17.0	22.2
		1968 2.0	2.1	4.1	0.5	7.8	8.3	2.5	9.9	12.4
		1969 2.3	6.4	8.7	0.5	7.9	8.4	2.8	14.3	17.1
9	Other manufacturing <sup>2</sup> .....	1967 7.0	54.9	61.9	4.7	27.1	31.8	11.7	82.0	93.7
		1968 4.8	37.8	42.6	2.9	27.9	30.8	7.7	65.7	73.4
		1969 12.5	59.0	71.5	3.0	21.7	24.7	15.5	80.7	96.2
10	Sub-totals (items 2 to 9) .....	1967 74.0	213.7	287.7	18.5	129.1	147.6	92.5	342.8	435.3
		1968 61.7	146.0	207.7	17.0	124.2	141.2	78.7	270.2	348.9
		1969 78.6	194.8	273.4	18.3	121.8	140.1	96.9	316.6	413.5
11	Utilities .....	1967 392.6	245.1	637.7	42.3	87.9	130.2	434.9	333.0	767.9
		1968 333.6	226.3	559.9	40.1	94.2	134.3	373.7	320.5	694.2
		1969 291.3	227.5	518.8	43.0	100.4	143.4	334.3	327.9	662.2
12	Trade, finance and commercial services.	1967 81.9	92.9	174.8	12.8	18.9	31.7	94.7	111.8	206.5
		1968 91.3	84.3	175.6	15.5	18.6	34.1	106.8	102.9	209.7
		1969 99.8	100.6	200.4	14.2	19.5	33.7	114.0	120.1	234.1
13	Housing .....	1967 352.7	—	352.7	84.2	—	84.2	436.9	—	436.9
		1968 422.1	—	422.1	86.6	—	86.6	508.7	—	508.7
		1969 455.7	—	455.7	93.4	—	93.4	549.1	—	549.1
14	Institutional services and government departments.	1967 307.7	52.1	359.8	52.8	17.1	69.9	360.5	69.2	429.7
		1968 265.1	38.7	303.8	42.3	19.8	62.1	307.4	58.5	365.9
		1969 296.5	43.3	339.8	53.9	20.0	73.9	350.4	63.3	413.7
15	Totals (Items 1 and 10 to 14)	1967 1,395.8	752.6	2,148.4	225.7	342.4	568.1	1,621.5	1,095.0	2,716.5
		1968 1,380.9	652.9	2,033.8	216.2	338.3	554.5	1,597.1	991.2	2,588.3
		1969 1,441.8	730.6	2,172.4	238.0	348.2	586.2	1,679.8	1,078.8	2,758.6

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", of all manufacturing groups, of 31.2 in 1967, 24.6 in 1968 and 28.8 in 1969.

TABLE 23. Summary of Metropolitan Areas - Manufacturing, 1967 to 1969<sup>1</sup>

(Millions of dollars)

Item No.	Metropolitan area <sup>2</sup>		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's <sup>3</sup> .....	1967					N/A				
		1968	0.6	1.9	2.5	0.3	0.7	1.0	0.9	2.6	3.5
		1969	0.5	0.8	1.3	1.3	1.1	2.4	1.8	1.9	3.7
2	Halifax .....	1967	6.1	7.0	13.1	2.7	1.5	4.2	8.8	8.5	17.3
		1968	3.3	4.2	7.5	5.9	3.4	9.3	9.2	7.6	16.8
		1969	2.2	4.6	6.8	2.9	2.8	5.7	5.1	7.4	12.5
3	Saint John .....	1967	0.6	3.5	4.1	0.7	5.8	6.5	1.3	9.3	10.6
		1968	0.8	2.3	3.1	1.6	5.3	6.9	2.4	7.6	10.0
		1969	0.7	3.4	4.1	0.3	5.9	6.2	1.0	9.3	10.3
4	Quebec <sup>3</sup> .....	1967	3.3	9.8	13.1	1.7	10.6	12.3	5.0	20.4	25.4
		1968	2.7	11.8	14.5	1.7	6.3	8.0	4.4	18.1	22.5
		1969					N/A				
5	Montreal .....	1967	72.4	154.7	227.1	33.1	81.7	114.8	105.5	236.4	341.9
		1968	94.4	148.0	242.4	26.6	83.6	110.2	121.0	231.6	352.6
		1969	70.4	137.3	207.7	30.2	86.5	116.7	100.6	223.8	324.4
6	Ottawa .....	1967	16.9	30.4	47.3	1.7	11.9	13.6	18.6	42.3	60.9
		1968	8.9	42.7	51.6	1.3	9.1	10.4	10.2	51.8	62.0
		1969	6.5	17.8	24.3	1.4	10.6	12.0	7.9	28.4	36.3
7	Toronto .....	1967	72.0	199.9	271.9	21.3	85.1	106.4	93.3	285.0	378.3
		1968	67.4	191.8	259.2	20.6	84.7	105.3	88.0	276.5	364.5
		1969	82.5	236.9	319.4	22.4	85.5	107.9	104.9	322.4	427.3
8	Hamilton .....	1967	22.7	93.1	115.8	8.4	100.6	109.0	31.1	193.7	224.8
		1968	12.8	77.9	90.7	9.1	125.0	134.1	21.9	202.9	224.8
		1969	24.8	107.0	131.8	9.7	113.9	123.6	34.5	220.9	255.4
9	London .....	1967	4.2	17.3	21.5	1.5	8.1	9.6	5.7	25.4	31.1
		1968	3.4	12.2	15.6	1.3	8.2	9.5	4.7	20.4	25.1
		1969	2.2	11.1	13.3	1.4	9.2	10.6	3.6	20.3	23.9
10	Windsor .....	1967	13.5	23.2	36.8	2.0	16.8	18.8	15.5	40.1	55.6
		1968	8.8	31.5	40.3	2.0	18.4	20.4	10.8	49.9	60.7
		1969	14.1	77.8	91.9	2.1	14.6	16.7	16.2	92.4	108.6
11	Winnipeg .....	1967	13.4	14.4	27.8	3.3	9.7	13.0	16.7	24.1	40.8
		1968	6.0	14.7	20.7	3.6	8.2	11.8	9.6	22.9	32.5
		1969	8.6	14.5	23.1	4.3	8.6	12.9	12.9	23.1	36.0
12	Calgary .....	1967	4.2	7.8	12.0	2.6	7.5	10.1	6.8	15.3	22.1
		1968	4.1	8.4	12.5	1.9	7.6	9.5	6.0	16.0	22.0
		1969	4.0	10.4	14.4	2.1	6.2	8.3	6.1	16.6	22.7
13	Edmonton .....	1967	7.3	12.2	19.5	4.2	10.4	14.6	11.5	22.6	34.1
		1968	6.3	11.2	17.5	4.0	11.6	15.6	10.3	22.8	33.1
		1969	14.3	25.6	39.9	4.4	11.1	15.5	18.7	36.7	55.4
14	Vancouver .....	1967	17.9	38.3	56.2	8.1	31.2	39.3	26.0	69.5	95.5
		1968	16.4	24.0	40.4	6.7	28.4	35.1	23.1	52.4	75.5
		1969	20.6	36.1	56.7	7.1	28.4	35.5	27.7	64.5	92.2
15	Victoria .....	1967	0.8	2.0	2.8	0.6	3.1	3.7	1.4	5.1	6.5
		1968	0.4	2.0	2.4	0.6	3.6	4.2	1.0	5.6	6.6
		1969	0.4	2.1	2.5	0.6	3.7	4.3	1.0	5.8	6.8
16	Totals (items 1 to 15) .....	1967	255.3	613.7	869.0	91.9	384.0	475.9	347.2	997.7	1,344.9
		1968	236.3	584.6	820.9	87.2	404.1	491.3	323.5	988.7	1,312.2
		1969	251.8	685.4	937.2	90.2	388.1	478.3	342.0	1,073.5	1,415.5

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.

<sup>3</sup> Statistics for St. John's, Newfoundland, not included for 1967 and Quebec for 1969, in accordance with the provisions of the Statistics Act.

**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1967 to 1969<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages .....	1967	12.0	31.0	43.0	2.8	13.9	16.7	14.8	44.9	59.7
		1968	9.6	22.1	31.7	2.8	11.0	13.8	12.4	33.1	45.5
		1969	11.7	17.7	29.4	2.9	10.6	13.5	14.6	28.3	42.9
2	Textile .....	1967	2.4	5.8	8.2	1.0	3.9	4.9	3.4	9.7	13.1
		1968	1.3	4.0	5.3	0.6	2.7	3.3	1.9	6.7	8.6
		1969	1.4	4.7	6.1	0.6	2.6	3.2	2.0	7.3	9.3
3	Clothing and knitting mills .....	1967	0.4	6.5	6.9	0.3	2.3	2.6	0.7	8.8	9.5
		1968	1.1	6.1	7.2	0.5	2.1	2.6	1.6	8.2	9.8
		1969	2.2	5.8	8.0	0.3	2.0	2.3	2.5	7.8	10.3
4	Metal fabricating .....	1967	5.4	13.1	18.5	1.9	7.7	9.6	7.3	20.8	28.1
		1968	2.9	14.3	17.2	1.7	8.9	10.6	4.6	23.2	27.8
		1969	2.9	12.9	15.8	1.9	9.4	11.3	4.8	22.3	27.1
5	Transportation equipment .....	1967	2.2	17.6	19.8	1.7	6.5	8.2	3.9	24.1	28.0
		1968	5.5	11.4	16.9	1.6	8.0	9.6	7.1	19.4	26.5
		1969	4.0	14.7	18.7	1.8	8.6	10.4	5.8	23.3	29.1
6	Electrical products .....	1967	5.4	14.7	20.1	1.6	8.2	9.8	7.0	22.9	29.9
		1968	1.5	13.3	14.8	1.6	8.3	9.9	3.1	21.6	24.7
		1969	0.9	15.8	16.7	1.6	8.8	10.4	2.5	24.6	27.1
7	Chemical and chemical products .....	1967	7.0	13.9	20.9	1.3	5.2	6.5	8.3	19.1	27.4
		1968	6.3	14.3	20.6	1.3	5.7	7.0	7.6	20.0	27.6
		1969	10.8	11.0	21.8	1.5	6.0	7.5	12.3	17.0	29.3
8	Miscellaneous .....	1967	0.6	2.9	3.5	0.7	1.7	2.4	1.3	4.6	5.9
		1968	2.1	3.4	5.5	0.6	1.8	2.4	2.7	5.2	7.9
		1969	0.4	5.7	6.1	0.5	1.9	2.4	0.9	7.6	8.5
	Other manufacturing .....	1967	37.0	49.2	86.2	21.8	32.3	54.1	58.8	81.5	140.3
		1968	64.1	59.1	123.2	15.9	35.1	51.0	80.0	94.2	174.2
		1969	36.1	49.0	85.1	19.1	36.6	55.7	55.2	85.6	140.8
	Totals (items 1 to 9) .....	1967	72.4	154.7	227.1	33.1	81.7	114.8	105.5	236.4	341.9
		1968	94.4	148.0	242.4	26.6	83.6	110.2	121.0	231.6	352.6
		1969	70.4	137.3	207.7	30.2	86.5	116.7	100.6	223.8	324.4

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.



**TABLE 25. Toronto Metropolitan Area<sup>1</sup> - Manufacturing, 1967 to 1969<sup>2</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages .....	1967	4.6	23.9	28.5	2.2	15.0	17.2	6.8	38.9	45.7
		1968	13.2	21.2	34.4	2.3	12.3	14.6	15.5	33.5	49.0
		1969	10.3	26.5	36.8	2.6	10.1	12.7	12.9	36.6	49.5
2	Textile, clothing and knitting mills .....	1967	0.9	5.0	5.9	0.6	2.6	3.2	1.5	7.6	9.1
		1968	0.9	3.9	4.8	0.5	2.3	2.8	1.4	6.2	7.6
		1969	0.3	5.1	5.4	0.3	1.8	2.1	0.6	6.9	7.5
3	Wood, furniture and fixtures .....	1967	1.0	2.2	3.2	0.2	0.8	1.0	1.2	3.0	4.2
		1968	0.8	1.8	2.6	0.2	0.9	1.1	1.0	2.7	3.7
		1969	0.9	1.9	2.8	0.3	0.8	1.1	1.2	2.7	3.9
4	Paper and allied industries .....	1967	6.8	18.6	25.4	0.7	6.7	7.4	7.5	25.3	32.8
		1968	5.6	19.8	25.4	0.8	6.8	7.6	6.4	26.6	33.0
		1969	2.0	19.2	21.2	1.0	7.3	8.3	3.0	26.5	29.5
5	Metal fabricating .....	1967	7.6	34.1	41.7	1.7	7.8	9.5	9.3	41.9	51.2
		1968	3.2	32.1	35.3	1.0	6.7	7.7	4.2	38.8	43.0
		1969	5.0	37.5	42.5	1.1	7.1	8.2	6.1	44.6	50.7
6	Electrical products .....	1967	4.5	17.6	22.1	1.8	7.4	9.2	6.3	25.0	31.3
		1968	4.6	16.8	21.4	1.9	6.9	8.8	6.5	23.7	30.2
		1969	7.0	24.3	31.3	2.0	6.7	8.7	9.0	31.0	40.0
7	Non-metallic mineral products .....	1967	8.0	14.2	22.2	1.0	9.3	10.3	9.0	23.5	32.5
		1968	3.1	13.3	16.4	0.9	10.2	11.1	4.0	23.5	27.5
		1969	6.1	11.2	17.3	0.7	10.2	10.9	6.8	21.4	28.2
8	Chemical and chemical products .....	1967	8.2	12.7	20.9	1.5	6.0	7.5	9.7	18.7	28.4
		1968	6.1	8.6	14.7	1.4	6.6	8.0	7.5	15.2	22.7
		1969	7.6	13.5	21.1	1.6	7.1	8.7	9.2	20.6	29.8
9	Miscellaneous .....	1967	7.5	19.5	27.0	1.7	5.1	6.8	9.2	24.6	33.8
		1968	6.7	20.2	26.9	1.6	5.1	6.7	8.3	25.3	33.6
		1969	7.7	28.2	35.9	1.6	5.2	6.8	9.3	33.4	42.7
10	Other manufacturing .....	1967	22.9	52.1	75.0	9.9	24.4	34.3	32.8	76.5	109.3
		1968	23.2	54.1	77.3	10.0	26.9	36.9	33.2	81.0	114.2
		1969	35.6	69.5	105.1	11.2	29.2	40.4	46.8	98.7	145.5
11	Totals (items 1 to 10) .....	1967	72.0	199.9	271.9	21.3	85.1	106.4	93.3	285.0	378.3
		1968	67.4	191.8	259.2	20.6	84.7	105.3	88.0	276.5	364.5
		1969	82.5	236.9	319.4	22.4	85.5	107.9	104.9	322.4	427.3

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.

**TABLE 26. Vancouver Metropolitan Area — Manufacturing 1967 to 1969<sup>1</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages ..... 1967	2.8	6.6	9.4	1.1	4.4	5.5	3.9	11.0	14.9
	1968	2.9	6.2	9.1	0.7	4.6	5.3	3.6	10.8	14.4
	1969	3.6	8.3	11.9	0.8	4.6	5.4	4.4	12.9	17.3
2	Wood ..... 1967	1.6	5.1	6.7	1.7	12.8	14.5	3.3	17.9	21.2
	1968	0.8	3.7	4.5	1.6	10.8	12.4	2.4	14.5	16.9
	1969	2.2	11.0	13.2	1.5	11.1	12.6	3.7	22.1	25.8
3	Metal fabricating ..... 1967	1.4	4.0	5.4	0.6	2.5	3.1	2.0	6.5	8.5
	1968	1.9	2.4	4.3	0.6	2.5	3.1	2.5	4.9	7.4
	1969	0.6	2.2	2.8	0.6	2.2	2.8	1.2	4.4	5.6
4	Other manufacturing ..... 1967	12.1	22.6	34.7	4.7	11.5	16.2	16.8	34.1	50.9
	1968	10.8	11.7	22.5	3.8	10.5	14.3	14.6	22.2	36.8
	1969	14.2	14.6	28.8	4.2	10.5	14.7	18.4	25.1	43.5
5	Totals (items 1 to 4)..... 1967	17.9	38.3	56.2	8.1	31.2	39.3	26.0	69.5	95.5
	1968	16.4	24.0	40.4	6.7	28.4	35.1	23.1	52.4	75.5
	1969	20.6	36.1	56.7	7.1	28.4	35.5	27.7	64.5	92.2

<sup>1</sup> Actual expenditures 1967, preliminary actual 1968, intentions 1969.









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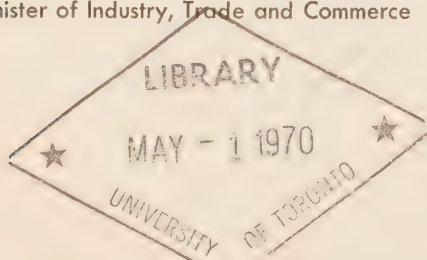
# Private and Public Investment in Canada Outlook 1970

and

## REGIONAL ESTIMATES

Prepared jointly by the  
Dominion Bureau of Statistics  
and the  
Department of Industry, Trade and Commerce

Published by Authority of  
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## INTRODUCTION

This report sets out the 1970 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1968 and 1969 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1969 and in January 1970. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report, and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services, but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and relatively variable, proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1970 is a joint project of the Dominion Bureau of Statistics and the Office of Economics of the Department of Industry, Trade and Commerce.

WALTER E. DUFFETT,  
*Dominion Statistician,  
Dominion Bureau of Statistics.*

J. H. WARREN,  
*Deputy Minister,  
Department of Industry, Trade and Commerce.*

Ottawa,  
April, 1970.



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# SECTION 1. APPRAISAL OF THE 1970 CAPITAL PROGRAMME

## The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to about \$17.9 billion are planned for 1970. The survey covered business establishments, institutions and all levels of government. The total figure includes an estimate of outlays on new housing as well. The capital programme anticipated for 1970 exceeds by some \$1.25 billion, or more than 7 per cent, the amount spent for capital purposes in 1969. Within the total, outlays for new construction are expected to rise by some 7 per cent and those for new machinery and equipment by slightly more than 8 per cent from the level of comparable expenditures incurred in 1969.

The capital programme planned for 1970, if accomplished, would match the increase in investment spending recorded in 1969 and would represent a rising level of activity in volume terms. These increases follow two years when capital outlays rose only marginally in terms of value and in which the volume of such activity actually declined. It is noteworthy that a significant part of the increase planned for 1970 results from a greater than planned for carry-over of uncompleted work from 1969. The 1969 capital programme as envisaged at the beginning of the year totalled more than \$17 billion and plans as stated at mid-year involved outlays in excess of \$17.3 billion. The preliminary estimates of actual accomplishment in 1969 of \$16.6 billion are \$0.4 and \$0.7 billion respectively below these earlier plans. This short-fall in 1969 was concentrated in non-residential construction and in part can be attributed to prolonged strikes in the construction industry. In addition, there appear to have been postponements and deferrals of projects in the commercial construction field and in those undertaken or financed by governments.

The following table illustrates the trend in capital spending in recent years in both current and constant (1961) dollars. Statistics comparing intended and realized expenditures in 1969 appear in Table 11.

Year	Capital expenditures						Capital expenditures as percentage of Gross National Expenditures	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars
	millions of dollars						per cent	
1952 .....	3,367	3,530	2,057	2,543	5,424	6,073	22.6	22.2
1953 .....	3,748	3,981	2,220	2,701	5,968	6,682	23.6	23.2
1954 .....	3,818	4,072	1,984	2,386	5,802	6,458	23.0	22.8
1955 .....	4,456	4,612	2,075	2,456	6,531	7,068	23.4	22.7
1956 .....	5,435	5,360	2,761	3,079	8,196	8,439	26.1	25.0
1957 .....	5,880	5,836	2,933	3,108	8,813	8,944	26.8	25.8
1958 .....	5,954	5,990	2,534	2,644	8,488	8,634	24.9	24.3
1959 .....	5,792	5,803	2,708	2,765	8,500	8,568	23.4	23.2
1960 .....	5,519	5,452	2,809	2,829	8,328	8,281	22.0	21.8
1961 .....	5,630	5,630	2,662	2,662	8,292	8,292	21.2	21.2
1962 .....	5,834	5,777	2,935	2,855	8,769	8,632	20.7	20.7
1963 .....	6,156	5,936	3,242	3,084	9,398	9,020	20.7	20.5
1964 .....	7,032	6,617	3,948	3,636	10,980	10,253	22.1	21.8
1965 .....	8,175	7,254	4,760	4,261	12,935	11,515	23.6	23.0
1966 .....	9,281	7,744	5,807	5,076	15,088	12,820	24.6	23.9
1967 .....	9,474	7,798	5,874	5,170	15,348	12,968	23.4	23.4
1968 .....	9,909	7,849	5,546	4,898	15,455	12,747	21.6	22.0
1969 .....	10,672	7,927	5,940	5,119	16,612	13,046	21.3	21.4
1970 .....	11,440	—	6,425	—	17,865	—	—	—

Sector	1965	1966	1967	1968	1969 <sup>1</sup>	1970
	millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1, 160	1, 325	1, 412	1, 303	1, 273	1, 314
Resource based forest and mineral industries .....	1, 164	1, 689	1, 570	1, 359	1, 501	1, 625
Secondary and construction industries .....	1, 536	1, 740	1, 465	1, 333	1, 449	1, 857
Fuel and power (including distribution) ....	1, 609	1, 967	2, 132	2, 322	2, 515	2, 847
Trade, finance and commercial services .....	1, 269	1, 527	1, 534	1, 472	1, 565	1, 741
Transportation, storage and communication .....	1, 184	1, 414	1, 491	1, 434	1, 527	1, 538
<b>Sub-totals .....</b>	<b>7, 922</b>	<b>9, 662</b>	<b>9, 604</b>	<b>9, 223</b>	<b>9, 830</b>	<b>10, 917</b>
Housing and social capital:						
Housing .....	2, 218	2, 179	2, 378	2, 806	3, 370	3, 200
Institutional services .....	1, 012	1, 205	1, 315	1, 422	1, 355	1, 464
Government departments and waterworks .....	1, 783	2, 042	2, 051	2, 004	2, 057	2, 284
<b>Sub-totals .....</b>	<b>5, 013</b>	<b>5, 426</b>	<b>5, 744</b>	<b>6, 232</b>	<b>6, 782</b>	<b>6, 948</b>
<b>Total capital expenditures .....</b>	<b>12, 935</b>	<b>15, 088</b>	<b>15, 348</b>	<b>15, 455</b>	<b>16, 612</b>	<b>17, 865</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1965	1966	1967	1968	1969 <sup>1</sup>	1970
	per cent distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	9.0	8.8	9.2	8.4	7.7	7.0
Resource based forest and mineral industries .....	9.0	11.2	10.2	8.8	9.0	9.0
Secondary and construction industries .....	11.9	11.5	9.6	8.6	8.7	10.0
Fuel and power (including distribution) ....	12.4	13.0	13.9	15.0	15.1	15.0
Trade, finance and commercial services .....	9.8	10.1	10.0	9.5	9.4	9.0
Transportation, storage and communication .....	9.2	9.4	9.7	9.3	9.2	8.0
<b>Sub-totals .....</b>	<b>61.2</b>	<b>64.0</b>	<b>62.6</b>	<b>59.6</b>	<b>59.1</b>	<b>61.0</b>
Housing and social capital:						
Housing .....	17.1	14.5	15.4	18.2	20.3	17.0
Institutional services .....	7.8	8.0	8.6	9.2	8.2	8.0
Government departments and waterworks .....	13.8	13.5	13.4	13.0	12.4	12.0
<b>Sub-totals .....</b>	<b>38.8</b>	<b>36.0</b>	<b>37.4</b>	<b>40.4</b>	<b>40.9</b>	<b>38.0</b>
<b>Total capital expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

## The Composition of the Programme

Within the 1970 capital programme the greatest growth impetus is contributed by business investment with an increase of 11 per cent indicated. Outlays by institutions and governments are expected to exceed those of 1969 by almost 10 per cent. House-building activity, on the other hand, is likely to decline in 1970 with present estimates providing for a housing programme about 5 per cent below the 1969 level.

The pattern of investment expenditure expected in 1970 differs considerably from that experienced in 1969. In the past year the most buoyant area of investment was house-building with an increase in expenditures of twenty per cent being recorded. Business investment advanced by about seven per cent following declines in the two previous years. Capital outlays by governments and institutions were a little less than in 1968 and in fact were only 5 per cent above the level of 1966.

Within the business sector, the most significant gains are looked for in the commodity-producing industries. The greatest strength is indicated in the manufacturing industries, where present capital programmes involve an increase of 24 per cent from the level of outlays in 1969 which in turn exceeded those of 1968 by 16 per cent. Substantially increased outlays are indicated in primary metals, transportation equipment, petroleum and chemicals. Significant advances are also expected, amongst others, for rubber products, textiles, paper and allied industries, machinery and electrical products. In nearly all instances, the largest contributors to the advance in capital spending in manufacturing for 1970 are those industries where 1969 plans were not fully accomplished. Present plans in the mining industry involve an increase of about 6 per cent from the level of capital spending in 1969. The major factor in this gain is expanded activity in the petroleum and gas sector. Moderate advances in metal mining are partly offset by a small decline in non-metal mining. Investment in agriculture is not likely to differ much from the level of outlays for 1969.

Within the service sector of business outlays in the trade, finance and commercial category are expected to increase by eleven per cent, attributable mainly to higher capital spending by retailers, financial institutions, real estate operators and hotel owners. Within the utilities sector expanded programmes for electric power projects, railways and pipe lines are the major elements in the 7 per cent rise in outlays for this group. Both these sectors experienced pronounced short-falls in their 1969 capital pending programmes.

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1968	1969	1970	1968	1969	1970
	millions of dollars			per cent		
Housing .....	2,806	3,370	3,200	18.2	20.3	17.9
Non-residential construction .....	7,103	7,302	8,240	45.9	43.9	46.1
<b>Total construction .....</b>	<b>9,909</b>	<b>10,672</b>	<b>11,440</b>	<b>64.1</b>	<b>64.2</b>	<b>64.0</b>
Machinery and equipment .....	5,546	5,940	6,425	35.9	35.8	36.0
<b>Total capital expenditures .....</b>	<b>15,455</b>	<b>16,612</b>	<b>17,865</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1968-1970" to be published later.



The larger programme planned in the area of social capital spending is widely spread with all levels of government and most institutional groups expecting to increase spending on capital projects. The largest advance in institutions is planned by hospitals with more modest gains expected for educational facilities. The increases in both governments and institutions follow a year in which the level of investment achieved fell short of the original plans. In fact, present plans in these areas for 1970 are a little less than had originally been planned for 1969.

### **The Programme by Type**

The results of the survey indicate that expenditures for new construction in 1970 in total, are likely to be higher by slightly more than seven per cent than comparable outlays for 1969. Spending plans for new machinery and equipment indicate for 1970 a gain of a little more than 8 per cent. Such rates of increase are very similar to those recorded in 1969 when construction spending rose by 8 per cent and outlays for machinery and equipment by 7 per cent.

The 1970 construction programme places greater emphasis on non-residential construction and less on housebuilding than was the case last year. Outlays for non-residential construction are expected to advance by 13 per cent while those for housing are likely to decline by 5 per cent. In 1969 there was a 20 per cent increase in housing and less than 3 per cent gain in non-residential construction. The increase in non-residential construction in 1969 was considerably less than that originally planned at the start of the year when an advance of some 7 per cent was projected.

In 1970 higher spending is expected for all major categories of non-residential construction both of the building and engineering type. In the area of building construction particular strength is evident in industrial construction. Activity in the building of retail outlets and office buildings is also expected to rise in 1970 and advances are planned in the construction of institutional buildings, particularly hospitals. In 1969 construction spending in these categories showed little change from the previous year's level. Engineering construction is expected to gain strength from increased spending on facilities for electric power and water utilities, a higher level of activity in petroleum and gas well development, including pipe lines, and generally larger programmes for government facilities.

Spending for new residential construction is expected to total about \$3.2 billion in 1970, a decline of 5 per cent from the 1969 level. This decline in housebuilding activity follows two years of rapid expansion with increases of 19 and 20 per cent respectively being recorded in 1968 and 1969. It is expected that the number of new housing units started in 1970 will be somewhat below the record number of last year but that the number of units completed will remain at a relatively high level.

Planned outlays on new machinery and equipment in 1970 involve a gain of about 8 per cent from the level of comparable outlays in 1969. In that year, spending plans of this nature were almost fully accomplished and the total spent was 7 per cent greater than in 1968. Nearly all of the gain for outlays on machinery anticipated for 1970 originates with planned additions to production equipment in manufacturing. In this sector, industries showing pronounced rates of increase in spending on new machinery and equipment include primary metals, transportation equipment, paper, electrical products and food and beverages. Gains are nominal in most other major sectors.

### **Repair Expenditures**

Apart from the \$17.9 billion of planned capital expenditures in 1970, it is also anticipated that some \$5.5 billion will be spent on repairs to existing structures and machinery and equipment. This represents an increase of some 6 per cent over the level of repair outlays in 1969. Of the \$5.5 billion, \$2.5 billion will be devoted to con-



struction repairs and \$3.0 billion will go for the repairs of machinery and equipment. This is a gain over 1969 levels of slightly more than 5 per cent in the case of construction repairs, and of almost 7 per cent for repairs to machinery and equipment. Total capital and repair outlays in 1970 are expected to amount to some \$23.3 billion, an increase of some 7 per cent over similar expenditures last year. Within this total, indications are that new and repair construction will rise by nearly 7 per cent, while the gain in outlays on new machinery and equipment and the repair of existing installations will amount to nearly 8 per cent.

### **The Programme by Regions**

Viewed regionally the capital programme for 1970 involves increases in total capital outlays from the 1969 levels of about 6 per cent for the Atlantic region, Quebec and British Columbia, 14 per cent for Ontario but virtually no change for the Prairies. The pattern differs considerably from 1969 trends when significant gains were recorded in Ontario, 12 per cent, British Columbia, 11 per cent, and the Atlantic region, 10 per cent. Capital outlays for both Quebec and the Prairie Provinces in 1969 were only 2 to 3 per cent above the 1968 level.

Different spending sectors contribute to the regional strengths and weaknesses. Capital outlays by governments and institutions are expected to be higher in nearly all provinces. Housing, on the other hand, which provided widespread demand support in 1969 is likely to increase only in Nova Scotia, New Brunswick, Manitoba and British Columbia this year.

In the Atlantic Provinces, in addition to increased spending by institutions and governments only the primary industries sector is expected to advance significantly. However, in individual provinces a marked increase in manufacturing investment in Nova Scotia and utilities investment in Newfoundland is anticipated. In Quebec a moderately higher level of spending is expected in all major sectors with the exception of housing. Housebuilding is also the only area in which declines are likely in Ontario and in that province sharp increases are expected to occur in manufacturing investment and commercial building. Business investment in the Prairie provinces, as a whole, is likely to be below the levels of last year with the only major elements of strength occurring in oil and gas developments and manufacturing in Alberta. The most important contributor to the added strength in British Columbia is an expanded programme in utilities, but with the exception of commercial building all other major sectors show moderate gains.

### **The Implications of the Programme**

This report is based on returns submitted from November 1969 to January 1970. The results reflect plans of the respondents at that time. Actual outlays in the present year may differ from stated intentions as a result of developments that may occur as the year progresses. Over the past 10 years actual spending has usually moderately exceeded that planned at the beginning of the year. However, there have been exceptions, most notably in the years 1968 and 1969 when accomplishment fell short of plans by 2 per cent and 3 per cent respectively.

The 1970 capital programme now planned involves a rate of increase in investment spending similar to the average experienced over the past decade. The programme, if accomplished, will provide moderate growth impetus to the economy without placing generally excessive demands on investment supporting activities. However, patterns of demand for investment resources will vary considerably among industries and geographic areas.

The concentration of the 1970 capital programme in the commodity producing industries and particularly in manufacturing, can be expected to contribute to further improvements in industrial productivity and in the competitiveness of Canadian products in international markets.



# SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

TABLE 1. Summary by Sectors, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures <sup>1</sup>			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Agriculture and fishing <sup>2</sup> .....	1968	253	769	1,022	98	225	323	351	994	1,345
		1969	243	747	990	95	225	320	338	972	1,310
		1970	245	753	998	97	232	329	342	985	1,327
2	Forestry .....	1968	37	40	77	14	44	58	51	84	135
		1969	48	51	99	16	48	64	64	99	163
		1970	49	53	102	16	48	64	65	101	166
3	Mining, quarrying and oil wells <sup>3</sup> .....	1968	782	292	1,074	108	229	337	890	521	1,411
		1969	786	310	1,096	126	227	353	912	537	1,449
		1970	858	309	1,167	138	257	395	996	566	1,562
4	Manufacturing .....	1968	657	1,542	2,199	193	1,039	1,232	850	2,581	3,431
		1969	742	1,802	2,544	196	1,065	1,261	938	2,867	3,805
		1970	932	2,222	3,154	201	1,115	1,316	1,133	3,337	4,470
5	Utilities .....	1968	1,774	1,446	3,220	361	709	1,070	2,135	2,155	4,290
		1969	1,845	1,508	3,353	363	763	1,126	2,208	2,271	4,479
		1970	2,091	1,518	3,609	400	846	1,246	2,491	2,364	4,855
6	Construction industry .....	1968	14	240	254	6	190	196	20	430	450
		1969	14	245	259	6	210	216	20	455	475
		1970	15	250	265	6	210	216	21	460	481
7	Housing .....	1968	2,806	—	2,806	780	—	780	3,586	—	3,586
		1969	3,370	—	3,370	844	—	844	4,214	—	4,214
		1970	3,200	—	3,200	865	—	865	4,065	—	4,065
8	Trade — Wholesale and retail .....	1968	199	311	510	66	79	145	265	390	655
		1969	187	302	489	59	63	122	246	365	611
		1970	225	299	524	55	65	120	280	364	644
9	Finance, insurance and real estate .....	1968	399	90	489	33	12	45	432	102	534
		1969	411	124	535	35	11	46	446	135	581
		1970	481	118	599	38	12	50	519	130	649
10	Commercial services .....	1968	112	361	473	27	83	110	139	444	583
		1969	100	441	541	24	87	111	124	528	652
		1970	129	489	618	21	94	115	150	583	733
11	Institutional services .....	1968	1,197	225	1,422	91	27	118	1,288	252	1,540
		1969	1,152	203	1,355	105	28	133	1,257	231	1,488
		1970	1,243	221	1,464	108	29	137	1,351	250	1,601
12	Government departments <sup>4</sup> .....	1968	1,679	230	1,909	528	76	604	2,207	306	2,513
		1969	1,774	207	1,981	478	77	555	2,252	284	2,536
		1970	1,972	193	2,165	525	82	607	2,497	275	2,772
13	Totals (items 1 to 12) .....	1968	9,909	5,546	15,455	2,305	2,713	5,018	12,214	8,259	20,473
		1969	10,672	5,940	16,612	2,347	2,804	5,151	13,019	8,744	21,763
		1970	11,440	6,425	17,865	2,470	2,990	5,460	13,910	9,415	23,325

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Estimates for capital and repair expenditures in Agriculture have been revised on the basis of the 1958 Farm Income and Expenditure Survey and the 1961 Census of Agriculture, and are not comparable with data for years prior to 1961.

<sup>3</sup> Estimates for metal and non-metal mining were increased for 1967 and subsequent years following the introduction of a new survey questionnaire and the resultant collection of more complete supplementary data on development and on property exploration expenditures by mining companies in production, those preparing for production and exploration companies.

<sup>4</sup> See footnote 3, Table 8.

TABLE 2. Mining, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of mining	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines:									
1	Iron mines ..... 1968	28.5	17.7	46.2	16.1	70.2	86.3	44.6	87.9	132.5
	1969	28.4	11.5	39.9	23.1	49.1	72.2	51.5	60.6	112.1
	1970	28.7	20.8	49.5	26.0	55.5	81.5	54.7	76.3	131.0
2	Other metal mines ..... 1968	236.3	87.5	323.8	31.8	82.0	113.8	268.1	169.5	437.6
	1969	228.7	95.1	323.8	19.0	96.6	115.6	247.7	191.7	439.4
	1970	221.1	109.6	330.7	26.3	115.0	141.3	247.4	224.6	472.0
3	Sub-totals (items 1 and 2) ..... 1968	264.8	105.2	370.0	47.9	152.2	200.1	312.7	257.4	570.1
	1969	257.1	106.6	363.7	42.1	145.7	187.8	299.2	252.3	551.5
	1970	249.8	130.4	380.2	52.3	170.5	222.8	302.1	300.9	603.0
4	Petroleum and gas <sup>3</sup> ..... 1968	407.4	58.0	465.4	56.3	19.2	75.5	463.7	77.2	540.9
	1969	462.2	91.7	553.9	78.6	19.4	98.0	540.8	111.1	651.9
	1970	539.1	81.0	620.1	79.4	21.5	100.9	618.5	102.5	721.0
5	Other mining <sup>4</sup> ..... 1968	110.2	128.4	238.6	4.3	57.5	61.8	114.5	185.9	300.4
	1969	66.4	111.5	177.9	5.3	62.3	67.6	71.7	173.8	245.5
	1970	68.9	98.1	167.0	6.5	64.7	71.2	75.4	162.8	238.2
6	Total mining (items 3, 4 and 5) ... 1968	782.4	291.6	1,074.0	108.5	228.9	337.4	890.9	520.5	1,411.4
	1969	785.7	309.8	1,095.5	126.0	227.4	353.4	911.7	537.2	1,448.9
	1970	857.8	309.5	1,167.3	138.2	256.7	394.9	996.0	566.2	1,562.2

<sup>1</sup> See footnotes 3, Table 1.

<sup>2</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>3</sup> Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sand natural gas processing plants and contract drilling for petroleum and gas.

<sup>4</sup> Includes Coal mines, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.



TABLE 3. Manufacturing, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Industries		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1968	77.2	164.0	241.2	19.9	95.8	115.7	97.1	259.8	356.9
		1969	83.9	162.0	245.9	20.5	98.4	118.9	104.4	260.4	364.8
		1970	90.7	184.1	274.8	19.7	91.3	111.0	110.4	275.4	385.8
2	Tobacco products .....	1968	3.8	9.2	13.0	2.5	5.2	7.7	6.3	14.4	20.7
		1969	1.9	8.2	10.1	2.7	6.4	9.1	4.6	14.6	19.2
		1970	1.9	10.4	12.3	2.7	6.4	9.1	4.6	16.8	21.4
3	Rubber .....	1968	9.3	25.4	34.7	2.9	21.4	24.3	12.2	46.8	59.0
		1969	10.7	37.9	48.6	2.3	18.8	21.1	13.0	56.7	69.7
		1970	36.6	57.0	93.6	2.0	19.0	21.0	38.6	76.0	114.6
4	Leather .....	1968	2.2	5.9	8.1	1.0	5.1	6.1	3.2	11.0	14.2
		1969	2.3	5.6	7.9	0.8	5.4	6.2	3.1	11.0	14.1
		1970	0.4	4.3	4.7	0.9	5.4	6.3	1.3	9.7	11.0
5	Textile .....	1968	11.7	46.2	57.9	5.1	29.6	34.7	16.8	75.8	92.6
		1969	16.2	50.5	66.7	5.5	31.6	37.1	21.7	82.1	103.8
		1970	21.4	65.4	86.8	5.3	32.1	37.4	26.7	97.5	124.2
6	Knitting mills .....	1968	2.2	8.9	11.1	0.6	2.7	3.3	2.8	11.6	14.4
		1969	2.4	11.8	14.2	0.7	3.0	3.7	3.1	14.8	17.9
		1970	2.0	11.1	13.1	0.7	2.9	3.6	2.7	14.0	16.7
7	Clothing .....	1968	2.4	7.6	10.0	1.0	3.9	4.9	3.4	11.5	14.9
		1969	3.1	7.7	10.8	1.0	3.7	4.7	4.1	11.4	15.5
		1970	0.5	6.6	7.1	0.9	3.7	4.6	1.4	10.3	11.7
8	Wood .....	1968	18.4	52.6	71.0	9.0	56.7	65.7	27.4	109.3	136.7
		1969	37.7	95.2	132.9	7.9	62.8	70.7	45.6	158.0	203.6
		1970	38.8	90.4	129.2	7.3	61.1	68.4	46.1	151.5	197.6
9	Furniture and fixtures .....	1968	8.4	10.6	19.0	2.0	4.7	6.7	10.4	15.3	25.7
		1969	2.4	8.7	11.1	1.8	4.4	6.2	4.2	13.1	17.3
		1970	7.6	11.1	18.7	1.8	4.2	6.0	9.4	15.3	24.7
10	Paper and allied industries .....	1968	70.3	221.0	291.3	13.0	175.9	188.9	83.3	396.9	480.2
		1969	99.5	269.9	369.4	13.9	185.6	199.5	113.4	455.5	568.9
		1970	98.0	314.9	412.9	13.3	187.8	201.1	111.3	502.7	614.0
11	Printing, publishing and allied industries .....	1968	10.4	39.4	49.8	3.9	12.2	16.1	14.3	51.6	65.9
		1969	13.2	45.1	58.3	5.0	11.3	16.3	18.2	56.4	74.6
		1970	11.6	48.3	59.9	3.0	11.4	14.4	14.6	59.7	74.3
12	Primary metals .....	1968	81.3	154.1	235.4	27.6	281.3	308.9	108.9	435.4	544.3
		1969	88.1	214.3	302.4	23.8	258.5	282.3	111.9	472.8	584.7
		1970	108.4	337.2	445.6	27.6	301.9	329.5	136.0	639.1	775.1
13	Metal fabricating .....	1968	21.7	88.2	109.9	9.1	45.9	55.0	30.8	134.1	164.9
		1969	23.6	101.8	125.4	8.4	45.4	53.8	32.0	147.2	179.2
		1970	22.0	102.1	124.1	8.3	49.5	57.8	30.3	151.6	181.9
14	Machinery .....	1968	11.8	37.7	49.5	4.5	17.2	21.7	16.3	54.9	71.2
		1969	15.1	45.3	60.4	4.8	19.2	24.0	19.9	64.5	84.4
		1970	20.6	60.4	81.0	5.5	20.7	26.2	26.1	81.1	107.2
15	Transportation equipment .....	1968	37.6	94.6	132.2	10.5	66.3	76.8	48.1	160.9	209.0
		1969	37.4	143.3	180.7	12.0	73.2	85.2	49.4	216.5	265.9
		1970	41.4	231.2	272.6	13.5	78.9	92.4	54.9	310.1	365.0
16	Electrical products .....	1968	17.1	51.9	69.0	6.8	28.1	34.9	23.9	80.0	103.9
		1969	22.1	64.2	86.3	6.6	33.3	39.9	28.7	97.5	126.2
		1970	20.0	93.0	113.0	7.0	34.3	41.3	27.0	127.3	154.3
17	Non-metallic mineral products .....	1968	19.9	66.0	85.9	7.5	73.8	81.3	27.4	139.8	167.2
		1969	34.4	92.9	127.3	7.8	76.6	84.4	42.2	169.5	211.7
		1970	44.4	98.1	142.5	7.8	77.0	84.8	52.2	175.1	227.3
18	Petroleum and coal products .....	1968	98.9	28.7	127.6	46.6	8.6	55.2	145.5	37.3	182.8
		1969	119.5	15.0	134.5	49.5	11.4	60.9	169.0	26.4	195.4
		1970	189.6	13.7	203.3	51.7	9.9	61.6	241.3	23.6	264.9
19	Chemical and chemical products .....	1968	134.1	157.8	291.9	16.0	90.0	106.0	150.1	247.8	397.9
		1969	111.1	111.7	222.8	17.7	98.7	116.4	128.8	210.4	339.2
		1970	146.8	129.1	275.9	18.9	100.4	119.3	165.7	229.5	395.2
20	Miscellaneous .....	1968	18.2	37.5	55.7	3.8	14.8	18.6	22.0	52.3	74.3
		1969	17.9	49.8	67.7	3.5	17.1	20.6	21.4	66.9	88.3
		1970	29.9	50.1	80.0	3.4	17.3	20.7	33.3	67.4	100.7
21	Capital items charged to operating expenses .....	1968	—	234.6	234.6	—	—	—	—	234.6	234.6
		1969	—	260.6	260.6	—	—	—	—	260.6	260.6
		1970	—	303.3	303.3	—	—	—	—	303.3	303.3
22	Totals (items 1 to 21) .....	1968	656.9	1,541.9	2,198.8	193.3	1,039.2	1,232.5	850.2	2,581.1	3,431.3
		1969	742.5	1,801.5	2,544.0	196.2	1,064.8	1,261.0	938.7	2,866.3	3,805.0
		1970	932.6	2,221.8	3,154.4	201.3	1,115.2	1,316.5	1,133.9	3,337.0	4,470.9

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.



TABLE 4. Utilities, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric power .....	1968	888.6	443.0	1,331.6	67.1	46.4	113.5	955.7	489.4	1,445.1
		1969	930.9	483.8	1,414.7	84.0	54.3	138.3	1,014.9	538.1	1,553.0
		1970	1,024.4	553.5	1,577.9	95.5	61.5	157.0	1,119.9	615.0	1,734.9
2	Gas distribution .....	1968	87.0	30.4	117.4	8.8	4.0	12.8	95.8	34.4	130.2
		1969	91.1	26.9	118.0	9.1	3.2	12.3	100.2	30.1	130.3
		1970	77.2	25.0	102.2	9.9	3.4	13.3	87.1	28.4	115.5
3	Railway transport .....	1968	146.7	115.7	262.4	148.1	234.3	382.4	294.8	350.0	644.8
		1969	169.1	131.0	300.1	153.0	251.1	404.1	322.1	382.1	704.2
		1970	192.3	136.7	329.0	166.2	278.2	444.4	358.5	414.9	773.4
4	Urban transit systems .....	1968	16.0	16.3	32.3	7.6	27.6	35.2	23.6	43.9	67.5
		1969	21.7	15.0	36.7	5.1	25.0	30.1	26.8	40.0	66.8
		1970	27.8	18.0	45.8	7.6	32.9	40.5	35.4	50.9	86.3
5	Water transport and services	1968	40.4	59.8	100.2	10.7	24.4	35.1	51.1	84.2	135.3
		1969	56.9	65.6	122.5	9.2	20.6	29.8	66.1	86.2	152.3
		1970	70.1	44.4	114.5	8.7	20.4	29.1	78.8	64.8	143.6
6	Motor transport .....	1968	11.3	74.4	85.7	3.8	97.4	101.2	15.1	171.8	186.9
		1969	13.5	71.2	84.7	2.4	88.6	91.0	15.9	159.8	175.7
		1970	13.7	66.8	80.5	2.6	91.2	93.8	16.3	158.0	174.3
7	Grain elevators .....	1968	19.0	15.0	34.0	6.7	3.6	10.3	25.7	18.6	44.3
		1969	17.4	6.6	24.0	5.2	3.4	8.6	22.6	10.0	32.6
		1970	7.3	5.0	12.3	4.7	3.4	8.1	12.0	8.4	20.4
8	Telephones <sup>2</sup> .....	1968	222.6	407.8	630.4	64.7	174.5	239.2	287.3	582.3	869.6
		1969	234.1	457.8	691.9	54.9	189.9	244.8	289.0	647.7	936.7
		1970	247.2	425.7	672.9	60.8	207.8	268.6	308.0	633.5	941.5
9	Broadcasting <sup>3</sup> .....	1968	5.1	26.0	31.1	1.1	4.9	6.0	6.2	30.9	37.1
		1969	15.8	17.8	33.6	1.2	4.6	5.8	17.0	22.4	39.4
		1970	19.9	16.0	35.9	1.2	4.7	5.9	21.1	20.7	41.8
10	Water systems .....	1968	91.0	4.1	95.1	25.2	2.5	27.7	116.2	6.6	122.8
		1969	71.5	4.6	76.1	28.0	2.6	30.6	99.5	7.2	106.7
		1970	111.5	7.2	118.7	29.2	2.9	32.1	140.7	10.1	150.8
11	Other utilities <sup>4</sup> .....	1968	246.1	226.4	472.5	17.4	89.3	106.7	263.5	315.7	579.2
		1969	223.2	199.0	422.2	11.2	119.2	130.4	234.4	318.2	552.6
		1970	299.1	189.6	488.7	13.1	140.1	153.2	312.2	329.7	641.9
12	Capital items charged to operating expenses.	1968	—	27.7	27.7	—	—	—	—	27.7	27.7
		1969	—	29.1	29.1	—	—	—	—	29.1	29.1
		1970	—	30.3	30.3	—	—	—	—	30.3	30.3
13	Totals (items 1 to 12)	1968	1,773.8	1,446.6	3,220.4	361.2	708.9	1,070.1	2,135.0	2,155.5	4,290.5
		1969	1,845.2	1,508.4	3,353.6	363.3	762.5	1,125.8	2,208.5	2,270.9	4,479.4
		1970	2,090.5	1,518.2	3,608.7	399.5	846.5	1,246.0	2,490.0	2,364.7	4,854.7

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Estimates for community antenna television are not included in these totals.

<sup>4</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, and Toll Highways and Bridges.

TABLE 5. Trade and Finance, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Trade: <sup>2</sup>									
1	Wholesale ..... 1968	50.3	54.0	104.3	9.8	15.7	25.5	60.1	69.7	129.8
	1969	47.3	55.3	102.6	7.7	14.1	21.8	55.0	69.4	124.4
	1970	43.5	49.5	93.0	8.6	14.3	22.9	52.1	63.8	115.9
2	Chain stores ..... 1968	44.4	69.2	113.6	10.4	14.6	25.0	54.8	83.8	138.6
	1969	34.3	71.2	105.5	9.8	9.9	19.7	44.1	81.1	125.2
	1970	48.3	68.5	116.8	10.0	11.3	21.3	58.3	79.8	138.1
3	Independent stores ..... 1968	33.0	77.2	110.2	19.2	17.7	36.9	52.2	94.9	147.1
	1969	26.4	58.4	84.8	15.2	10.5	25.7	41.6	68.9	110.5
	1970	37.6	56.9	94.5	10.5	9.1	19.6	48.1	66.0	114.1
4	Department stores ..... 1968	15.2	32.9	48.1	7.5	5.1	12.6	22.7	38.0	60.7
	1969	12.7	28.7	41.4	7.6	4.0	11.6	20.3	32.7	53.0
	1970	25.6	32.8	58.4	6.9	4.1	11.0	32.5	36.9	69.4
5	Automotive trade ..... 1968	55.6	48.7	104.3	18.6	26.1	44.7	74.2	74.8	149.0
	1969	66.1	61.4	127.5	18.9	24.8	43.7	85.0	86.2	171.2
	1970	69.6	64.2	133.8	18.8	26.6	45.4	88.4	90.8	179.2
6	Capital items charged to operating expenses.. 1968	—	29.0	29.0	—	—	—	—	29.0	29.0
	1969	—	27.0	27.0	—	—	—	—	27.0	27.0
	1970	—	27.0	27.0	—	—	—	—	27.0	27.0
7	Sub-totals (items 1 to 6)..... 1968	198.5	311.0	509.5	65.5	79.2	144.7	264.0	390.2	654.2
	1969	186.8	302.0	488.8	59.2	63.3	122.5	246.0	365.3	611.3
	1970	224.6	298.9	523.5	54.8	65.4	120.2	279.4	364.3	643.7
	Finance:									
8	Banks ..... 1968	25.7	23.4	49.1	6.8	4.4	11.2	32.5	27.8	60.3
	1969	28.9	24.4	53.3	8.2	3.3	11.5	37.1	27.7	64.8
	1970	43.5	28.9	72.4	9.9	3.5	13.4	53.4	32.4	85.8
9	Insurance, trust and loan companies. 1968	16.8	30.4	47.2	4.4	2.2	6.6	21.2	32.6	53.8
	1969	23.0	58.6	81.6	3.7	1.7	5.4	26.7	60.3	87.0
	1970	44.1	41.7	85.8	3.6	1.8	5.4	47.7	43.5	91.2
10	Other finance <sup>3</sup> ..... 1968	356.7	36.5	393.2	22.1	5.5	27.6	378.8	42.0	420.8
	1969	359.1	41.4	400.5	23.5	5.9	29.4	382.6	47.3	429.9
	1970	393.8	47.5	441.3	24.6	6.2	30.8	418.4	53.7	472.1
11	Sub-totals (items 8 to 10).... 1968	399.2	90.3	489.5	33.3	12.1	45.4	432.5	102.4	534.9
	1969	411.0	124.4	535.4	35.4	10.9	46.3	446.4	135.3	581.7
	1970	481.4	118.1	599.5	38.1	11.5	49.6	519.5	129.6	649.1
12	Totals (items 7 and 11) .. 1968	597.7	401.3	999.0	98.8	91.3	190.1	696.5	492.6	1,189.1
	1969	597.8	426.4	1,024.2	94.6	74.2	168.8	692.4	500.6	1,193.0
	1970	706.0	417.0	1,123.0	92.9	76.9	169.8	798.9	493.9	1,292.8

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Estimates for this sector incorporate adjustments resulting from a review of estimating techniques for independent stores and minor changes in definitions for the other groups.

<sup>3</sup> The largest part of this item, in accordance with the S.I.C. is accounted for by expenditures for real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Commercial services:										
1	Laundries and dry cleaners .....1968	3.0	8.2	11.2	1.0	4.4	5.4	4.0	12.6	16.6
	1969	1.8	7.2	9.0	1.1	3.6	4.7	2.9	10.8	13.7
	1970	1.0	7.2	8.2	1.1	3.4	4.5	2.1	10.6	12.7
2	Motion picture theatres <sup>2</sup> .....1968	1.0	2.7	3.7	2.8	0.7	3.5	3.8	3.4	7.2
	1969	1.4	2.1	3.5	2.2	0.7	2.9	3.6	2.8	6.4
	1970	2.7	2.6	5.3	1.6	0.7	2.3	4.3	3.3	7.6
3	Hotels <sup>2</sup> .....1968	37.9	15.9	53.8	14.9	6.5	21.4	52.8	22.4	75.2
	1969	40.0	15.6	55.6	14.3	7.2	21.5	54.3	22.8	77.1
	1970	56.3	14.8	71.1	13.5	8.0	21.5	69.8	22.8	92.6
4	Other commercial services <sup>3</sup> .....1968	69.7	334.3	404.0	8.1	71.9	80.0	77.8	406.2	484.0
	1969	56.7	415.9	472.6	6.8	75.6	82.4	63.5	491.5	555.0
	1970	68.8	464.4	533.2	5.2	81.5	86.7	74.0	545.9	619.9
5	Sub-totals (items 1 to 4) .....1968	111.6	361.1	472.7	26.8	83.5	110.3	138.4	444.6	583.0
	1969	99.9	440.8	540.7	24.4	87.1	111.5	124.3	527.9	652.2
	1970	128.8	489.0	617.8	21.4	93.6	115.0	150.2	582.6	732.8
Institutional services:										
6	Churches .....1968	35.7	4.1	39.8	7.1	1.2	8.3	42.8	5.3	48.1
	1969	24.9	2.4	27.3	10.9	1.7	12.6	35.8	4.1	39.9
	1970	23.7	3.3	27.0	7.0	2.0	9.0	30.7	5.3	36.0
7	Universities .....1968	288.5	71.5	360.0	16.2	2.5	18.7	304.7	74.0	378.7
	1969	288.4	67.3	355.7	16.6	3.2	19.8	305.0	70.5	375.5
	1970	313.9	58.0	371.9	17.8	3.4	21.2	331.7	61.4	393.1
8	Schools .....1968	653.9	84.8	738.7	37.3	9.7	47.0	691.2	94.5	785.7
	1969	613.1	74.3	687.4	45.6	10.1	55.7	658.7	84.4	743.1
	1970	614.6	76.9	691.5	47.0	10.0	57.0	661.6	86.9	748.5
9	Hospitals .....1968	196.4	60.8	257.2	27.4	13.4	40.8	223.8	74.2	298.0
	1969	202.8	55.9	258.7	30.2	12.0	42.2	233.0	67.9	300.9
	1970	251.0	78.8	329.8	34.9	13.1	48.0	285.9	91.9	377.8
10	Other institutional services <sup>4</sup> .....1968	22.3	3.6	25.9	2.6	0.7	3.3	24.9	4.3	29.2
	1969	23.1	3.1	26.2	1.9	0.6	2.5	25.0	3.7	28.7
	1970	39.3	4.4	43.7	1.6	0.6	2.2	40.9	5.0	45.9
11	Sub-totals (items 6 to 10) .....1968	1,196.8	224.8	1,421.6	90.6	27.5	118.1	1,287.4	252.3	1,539.7
	1969	1,152.3	203.0	1,355.3	105.2	27.6	132.8	1,257.5	230.6	1,488.1
	1970	1,242.5	221.4	1,463.9	108.3	29.1	137.4	1,350.8	250.5	1,601.3
12	Government departments <sup>5</sup> .....1968	1,679.1	229.9	1,909.0	527.8	75.9	603.7	2,206.9	305.8	2,512.7
	1969	1,773.5	207.4	1,980.9	477.7	76.9	554.6	2,251.2	284.3	2,535.5
	1970	1,972.4	192.5	2,164.9	525.5	81.9	607.4	2,497.9	274.4	2,772.3
13	Totals (items 5, 11 and 12) 1968	2,987.5	815.8	3,803.3	645.2	186.9	832.1	3,632.7	1,002.7	4,635.4
	1969	3,025.7	851.2	3,876.9	607.3	191.6	798.9	3,633.0	1,042.8	4,675.8
	1970	3,343.7	902.9	4,246.6	635.2	204.6	859.8	3,998.9	1,107.5	5,106.4

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> See footnote 2, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables.

<sup>4</sup> Includes privately-operated social and welfare institutions.

<sup>5</sup> See footnote 3, Table 8.

**TABLE 7. Private and Public, Canada, 1968 to 1970<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of Enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Private:</b>										
1	Business enterprises ..... 1968	3,118.2	4,313.4	7,431.6	702.7	2,286.3	2,989.0	3,820.9	6,599.7	10,420.6
	1969	3,232.4	4,770.1	8,002.5	703.2	2,358.7	3,061.9	3,935.6	7,128.8	11,064.4
	1970	3,649.9	5,207.6	8,857.5	734.6	2,494.9	3,229.5	4,384.5	7,702.5	12,087.0
2	Institutions and housing ..... 1968	3,131.3	95.5	3,226.8	817.4	13.4	830.8	3,948.7	108.9	4,057.6
	1969	3,716.3	90.1	3,806.4	880.3	12.8	893.1	4,596.6	102.9	4,699.5
	1970	3,577.5	103.6	3,681.1	899.7	13.6	913.3	4,477.2	117.2	4,594.4
3	Sub-totals (items 1 and 2) 1968	6,249.5	4,408.9	10,658.4	1,520.1	2,299.7	3,819.8	7,769.6	6,708.6	14,478.2
	1969	6,948.7	4,860.2	11,808.9	1,583.5	2,371.5	3,955.0	8,532.2	7,231.7	15,763.9
	1970	7,227.4	5,311.2	12,538.6	1,634.3	2,508.5	4,142.8	8,861.7	7,819.7	16,681.4
<b>Public:</b>										
	Government owned enterprises, <sup>2</sup> 1968	1,108.5	777.9	1,886.4	203.6	323.3	526.9	1,312.1	1,101.2	2,413.3
	1969	1,143.8	759.5	1,903.3	216.9	340.8	557.7	1,360.7	1,100.3	2,461.0
	1970	1,375.2	803.5	2,178.7	237.0	384.1	621.1	1,612.2	1,187.6	2,799.8
	Government operated institutions and housing, <sup>3</sup> 1968	871.9	129.3	1,001.2	53.5	14.1	67.6	925.4	143.4	1,068.8
	1969	806.0	112.9	918.9	68.9	14.8	83.7	874.9	127.7	1,002.6
	1970	865.0	117.8	982.8	73.2	15.5	88.7	938.2	133.3	1,071.5
	Government departments <sup>4</sup> ..... 1968	1,679.1	229.9	1,909.0	527.8	75.9	603.7	2,206.9	305.8	2,512.7
	1969	1,773.5	207.4	1,980.9	477.7	76.9	554.6	2,251.2	284.3	2,535.5
	1970	1,972.4	192.5	2,164.9	525.5	81.9	607.4	2,497.9	274.4	2,772.3
	Sub-totals (items 4 to 6) ..... 1968	3,659.5	1,137.1	4,796.6	784.9	413.3	1,198.2	4,444.4	1,550.4	5,994.8
	1969	3,723.3	1,079.8	4,803.1	763.5	432.5	1,196.0	4,486.8	1,512.3	5,999.1
	1970	4,212.6	1,113.8	5,326.4	835.7	481.5	1,317.2	5,048.3	1,595.3	6,643.6
	<b>Total private and public (items 3 and 7),</b> 1968	<b>9,909.0</b>	<b>5,546.0</b>	<b>15,455.0</b>	<b>2,305.0</b>	<b>2,713.0</b>	<b>5,018.0</b>	<b>12,214.0</b>	<b>8,259.0</b>	<b>20,473.0</b>
	1969	<b>10,672.0</b>	<b>5,940.0</b>	<b>16,612.0</b>	<b>2,347.0</b>	<b>2,804.0</b>	<b>5,151.0</b>	<b>13,019.0</b>	<b>8,744.0</b>	<b>21,763.0</b>
	1970	<b>11,440.0</b>	<b>6,425.0</b>	<b>17,865.0</b>	<b>2,470.0</b>	<b>2,990.0</b>	<b>5,460.0</b>	<b>13,910.0</b>	<b>9,415.0</b>	<b>23,325.0</b>

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> These categories cover in general, government owned establishments whose principal source of revenue is derived from provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>4</sup> See footnote 3, Table 8.



**TABLE 8. Governments, Canada, 1968 to 1970<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Federal government:										
	Enterprises <sup>2</sup> .....	1968	134.9	267.7	402.6	96.3	198.2	294.5	231.2	465.9	697.1
		1969	197.3	217.1	414.4	101.0	218.0	319.0	298.3	435.1	733.4
2	Housing .....	1970	319.5	215.5	535.0	108.5	249.8	358.3	428.0	465.3	893.3
		1968	27.5	—	27.5	—	—	—	27.5	—	27.5
		1969	26.2	—	26.2	—	—	—	26.2	—	26.2
3	Government departments <sup>3</sup> .....	1970	32.6	—	32.6	—	—	—	32.6	—	32.6
		1968	339.3	134.6	473.9	91.9	25.5	117.4	431.2	160.1	591.3
		1969	364.6	97.3	461.9	58.7	24.6	83.3	423.3	121.9	545.2
4	Sub-totals (items 1 to 3) .....	1970	421.7	82.3	504.0	59.7	26.6	86.3	481.4	108.9	590.3
		1968	501.7	402.3	904.0	188.2	223.7	411.9	689.9	626.0	1,315.9
		1969	588.1	314.4	902.5	159.7	242.6	402.3	747.8	557.0	1,304.8
5	Provincial governments:	1970	773.8	297.8	1,071.6	168.2	276.4	444.6	942.0	574.2	1,516.2
	Enterprises <sup>2</sup> .....	1968	827.2	466.0	1,293.2	59.9	87.1	147.0	887.1	553.1	1,440.2
		1969	806.9	503.8	1,310.7	70.3	93.5	163.8	877.2	597.3	1,474.5
6	Institutions <sup>4</sup> .....	1970	873.3	547.8	1,421.1	80.3	102.7	183.0	953.6	650.5	1,604.1
		1968	220.7	63.9	284.6	18.9	3.5	22.4	239.6	67.4	307.0
		1969	203.6	45.3	248.9	27.9	3.2	31.1	231.5	48.5	280.0
7	Government departments .....	1970	247.7	44.5	292.2	31.3	3.6	34.9	279.0	48.1	327.1
		1968	784.5	50.9	835.4	259.1	29.6	288.7	1,043.6	80.5	1,124.1
		1969	795.7	53.0	848.7	247.3	32.5	279.8	1,043.0	85.5	1,128.5
8	Sub-totals (items 5 to 7) .....	1970	849.0	53.0	902.0	259.1	34.9	294.0	1,108.1	87.9	1,196.0
		1968	1,832.4	580.8	2,413.2	337.9	120.2	458.1	2,170.3	701.0	2,871.3
		1969	1,806.2	602.1	2,408.3	345.5	129.2	474.7	2,151.7	731.3	2,883.0
9	Municipal governments:	1970	1,970.0	645.3	2,615.3	370.7	141.2	511.9	2,340.7	786.5	3,127.2
	Enterprises <sup>2</sup> .....	1968	146.4	44.2	190.6	47.4	38.0	85.4	193.8	82.2	276.0
		1969	139.6	38.6	178.2	45.6	29.3	74.9	185.2	67.9	253.1
10	Institutions <sup>4</sup> .....	1970	182.4	40.2	222.6	48.2	31.6	79.8	230.6	71.8	302.4
		1968	623.7	65.4	689.1	34.6	10.6	45.2	658.3	76.0	734.3
		1969	576.2	67.6	643.8	41.0	11.6	52.6	617.2	79.2	696.4
11	Government departments .....	1970	584.7	73.3	658.0	41.9	11.9	53.8	626.6	85.2	711.8
		1968	555.3	44.4	599.7	176.8	20.8	197.6	732.1	65.2	797.3
		1969	613.2	57.1	670.3	171.7	19.8	191.5	784.9	76.9	861.8
12	Sub-totals (items 9 to 11) .....	1970	701.7	57.2	758.9	206.7	20.4	227.1	908.4	77.6	986.0
		1968	1,325.4	154.0	1,479.4	258.8	69.4	328.2	1,584.2	223.4	1,807.6
		1969	1,329.0	163.3	1,492.3	258.3	60.7	319.0	1,587.3	224.0	1,811.3
13	Totals (items 4, 8 and 12) .....	1970	1,468.8	170.7	1,639.5	296.8	63.9	360.7	1,765.6	234.6	2,000.2
		1968	3,659.5	1,137.1	4,796.6	784.9	413.3	1,198.2	4,444.4	1,550.4	5,994.8
		1969	3,723.3	1,079.8	4,803.1	763.5	432.5	1,196.0	4,486.8	1,512.3	5,999.1
		1970	4,212.6	1,113.8	5,326.4	835.7	481.5	1,317.2	5,048.3	1,595.3	6,643.6

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> Total for Government Departments include data for departmental Crown corporations and exclude data for proprietary Crown corporations which are all classified as Enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to Enterprises and the remainder to Government Departments.

<sup>4</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.



## SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary, to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

### Reconciliation between Private and Public Investment and "Gross Fixed Business Capital Formation" as recorded in the National Accounts.

New capital investment as shown in this report covers all capital outlays by both private groups and government authorities on durable physical assets. This coverage is therefore greater than the "new construction and new machinery and equipment" figures included as components of Business Gross Fixed Capital Formation, published in the National Accounts. Generally speaking, the National Accounts series include only expenditures of organizations whose principal source of revenue is from the sale of goods or services to the public along with new privately initiated residential construction and government housing. This excludes the items listed in the footnote to Table 9, the largest of which is direct government department outlays. All these items are included under government expenditures for goods and services in the National Accounts.

A reconciliation between private and public new investment and "new construction and new machinery and equipment" as used in the National Accounts is shown in Table 9. It should be noted that this table includes the totals on both Business and Government Gross Fixed Capital Formation on the basis of National Accounts definitions prior to the 1969 change in concepts.

**TABLE 9. Reconciliation with National Accounts<sup>1</sup>**  
(Millions of dollars)

Type of enterprise		Construction	Machinery and equipment	Total
Agriculture, fishing and forestry .....	1968	290	809	1,099
	1969	291	798	1,089
	1970	294	806	1,100
Mining, quarrying, oil and gas wells .....	1968	782	292	1,074
	1969	786	310	1,096
	1970	858	309	1,167
Manufacturing .....	1968	657	1,542	2,199
	1969	742	1,802	2,544
	1970	932	2,222	3,154
Utilities .....	1968	1,771	1,429	3,200
	1969	1,831	1,498	3,329
	1970	2,072	1,511	3,583
Construction industry .....	1968	14	240	254
	1969	14	245	259
	1970	15	250	265
Trade, finance and commercial services .....	1968	710	762	1,472
	1969	698	867	1,565
	1970	835	906	1,741
Institutions .....	1968	510	135	645
	1969	513	127	640
	1970	601	142	743
Housing .....	1968	2,789	—	2,789
	1969	3,354	—	3,354
	1970	3,175	—	3,175
Total as per national accounts .....	1968	7,523	5,209	12,732
	1969	8,229	5,647	13,876
	1970	8,782	6,146	14,928
Add—Direct government outlays <sup>2</sup> .....	1968	2,386	337	2,723
	1969	2,443	293	2,736
	1970	2,658	279	2,937
<b>Total private and public capital expenditures .....</b>	<b>1968</b>	<b>9,909</b>	<b>5,546</b>	<b>15,455</b>
	<b>1969</b>	<b>10,672</b>	<b>5,940</b>	<b>16,612</b>
	<b>1970</b>	<b>11,440</b>	<b>6,425</b>	<b>17,865</b>

<sup>1</sup> This table includes the totals on both Business and Government Gross Fixed Capital Formation on the basis of National Accounts definitions prior to the 1969 change in concepts.

<sup>2</sup> In addition to government built, non-rental housing, this category consists of expenditures for provincial hospitals, provincial and municipal schools and those outlays made directly by government departments. See also footnote 3, Table 6.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 83.7 per cent of total outlays in those groups covered by direct survey and for 81.7 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments in 1967 of all the firms in each industry by the corresponding 1967 total for the firms reporting in the 1970 survey. In carrying out this procedure it has been assumed that the proportion of shipments of the reporting establishments in both 1967 and 1970 has not changed significantly during the period and further that there is a relationship between total value of shipments and capital investment. In the

TABLE 10. Coverage of 1969 - 70 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
Agriculture and fishing <sup>2</sup> (Table 1).....	—	Construction industry <sup>2</sup> (Table 1).....	—
Forestry (Table 1) .....	84.4	Housing <sup>4</sup> (Table 1) .....	80.9
Minining, quarrying and oil wells (Table 2).....	96.1	Trade (Table 5) .....	85.5
Manufacturing (Table 3).....	90.8	Wholesale .....	61.1
Food and beverages .....	82.4	Chain stores .....	88.2
Tobacco products .....	94.7	Independent stores <sup>2</sup> .....	—
Rubber .....	97.8	Department stores .....	93.8
Leather .....	50.0	Automotive trade .....	95.8
Textile .....	88.3	Finance (Table 5) .....	90.0
Clothing.....	80.0	Banks.....	100.0
Knitting mills .....	70.0	Insurance, trust and loan companies.....	93.0
Wood .....	82.0	Other financial .....	88.6
Furniture and fixtures.....	64.5	Commercial services (Table 6) .....	48.1
Paper and allied industries .....	94.7	Laundries and dry cleaners .....	61.0
Printing, publishing and allied industries .....	69.8	Theatres .....	73.6
Primary metal.....	97.1	Hotels .....	76.5
Metal fabricating .....	69.1	Other commercial services <sup>5</sup> .....	43.8
Machinery .....	78.2	Institutional services (Table 6) .....	79.4
Transportation equipment.....	91.1	Churches .....	56.1
Electrical products .....	81.5	Universities .....	97.1
Non-metallic mineral products .....	81.1	Schools .....	68.6
Petroleum and coal products .....	99.7	Hospitals .....	84.8
Chemical and chemical products.....	93.3	Other institutional services .....	86.8
Miscellaneous .....	77.6	Government departments (Table 1) .....	76.6
Utilities (Table 4) .....	97.8	Total: Groups covered by direct survey .....	83.7
Electric power .....	98.6	Total: All groups .....	81.7
Gas distribution.....	100.0		
Railway transport .....	100.0		
Urban transit systems.....	98.2		
Water transport and services .....	99.3		
Motor transport.....	90.5		
Grain elevators .....	90.4		
Telephones <sup>3</sup> .....	95.1		
Broadcasting .....	100.0		
Water systems .....	84.8		
Other utilities .....	99.9		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> See footnote 2, Table 4.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys



utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1969 preliminary actual expenditures and the 1970 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1969 to 1970 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

### **Comparison of 1969 Realizations with Intentions**

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1970 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1969 capital expenditure intentions as of January 1969, the revised capital expenditure intentions as of June 1969, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1969 is 2.5 per cent below the original intentions and 4.3 per cent below the revised intentions. Construction expenditures decreased by 3.3 per cent from the original estimate and decreased 6.2 per cent from the revised; machinery and equipment decreased by 1.2 per cent and decreased by 0.5 per cent respectively.

In considering this comparison it should be kept in mind that the 1969 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1968 preliminary actual figures published last year have been revised and changes have been incorporated in the 1968 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1969**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,067 1,089 1,091	1,338 1,327 1,353	2,405 2,416 2,444	208 208 243	715 715 710	923 923 953	1,275 1,297 1,334	2,053 2,042 2,063	3,328 3,339 3,397
2	Manufacturing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	620 710 742	1,921 1,962 1,802	2,541 2,672 2,544	194 194 196	1,008 1,008 1,065	1,202 1,202 1,261	814 904 938	2,929 2,970 2,867	3,743 3,874 3,805
3	Utilities .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,976 2,183 1,845	1,489 1,384 1,508	3,465 3,567 3,353	365 365 363	683 683 763	1,048 1,048 1,126	2,341 2,548 2,208	2,172 2,067 2,271	4,513 4,615 4,479
4	Trade, finance and commercial services.	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	850 839 698	833 890 867	1,683 1,729 1,565	107 107 118	169 169 161	276 276 279	957 946 816	1,002 1,059 1,028	1,959 2,005 1,844
5	Institutions .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	1,287 1,252 1,152	233 218 203	1,520 1,470 1,355	105 105 105	27 27 28	132 132 133	1,392 1,357 1,257	260 245 231	1,652 1,602 1,488
6	Housing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	3,200 3,258 3,370	— — —	3,200 3,258 3,370	772 772 844	— — —	772 772 844	3,972 4,030 4,214	— — —	3,972 4,030 4,214
7	Government departments <sup>6</sup> .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	2,034 2,053 1,774	198 191 207	2,232 2,244 1,981	477 477 478	73 73 77	550 550 555	2,511 2,530 2,252	271 264 284	2,782 2,794 2,536
8	Totals (items 1 to 7) .....	Intentions <sup>3</sup> Revised <sup>4</sup> Realized <sup>5</sup>	11,034 11,384 10,672	6,012 5,972 5,940	17,046 17,356 16,612	2,228 2,228 2,347	2,675 2,675 2,804	4,903 4,903 5,151	13,262 13,612 13,019	8,687 8,647 8,744	21,949 22,259 21,763

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> As of January 1969.

<sup>4</sup> Revision is based on results of the mid-year 1969 survey.

<sup>5</sup> Preliminary figure.

<sup>6</sup> See footnote 3, Table 8.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual reduction of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.





SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1968 to 1970<sup>1</sup>

(Millions of dollars)

Province	Capital expenditures			Repair expenditures			Capital and repair expenditures			
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Newfoundland .....	1968	266	121	387	43	82	125	309	203	512
	1969	309	81	390	55	68	123	364	149	513
	1970	362	90	452	61	72	133	423	162	585
Prince Edward Island .....	1968	26	15	41	9	7	16	35	22	57
	1969	28	15	43	9	7	16	37	22	59
	1970	31	15	46	9	8	17	40	23	63
Nova Scotia .....	1968	306	155	461	76	68	144	382	223	605
	1969	377	136	513	70	63	133	447	199	646
	1970	387	162	549	71	66	137	458	228	686
New Brunswick .....	1968	218	112	330	56	59	115	274	171	445
	1969	227	167	394	55	59	114	282	226	508
	1970	246	133	379	58	62	120	304	195	499
Quebec .....	1968	1,968	1,207	3,175	584	613	1,197	2,552	1,820	4,372
	1969	2,065	1,184	3,249	587	615	1,202	2,652	1,799	4,451
	1970	2,175	1,249	3,424	617	653	1,270	2,792	1,902	4,694
Ontario .....	1968	3,485	2,094	5,579	825	1,082	1,907	4,310	3,176	7,486
	1969	3,778	2,459	6,237	829	1,126	1,955	4,607	3,585	8,192
	1970	4,138	2,958	7,096	874	1,234	2,108	5,012	4,192	9,204
Manitoba .....	1968	549	271	820	113	119	232	662	390	1,052
	1969	623	269	892	115	133	248	738	402	1,140
	1970	605	228	833	121	134	255	726	362	1,088
Saskatchewan .....	1968	541	402	943	127	123	250	668	525	1,193
	1969	453	298	751	126	127	253	579	425	1,004
	1970	430	290	720	131	128	259	561	418	979
Alberta .....	1968	1,205	518	1,723	237	212	449	1,442	730	2,172
	1969	1,352	579	1,931	253	220	473	1,605	799	2,404
	1970	1,448	562	2,010	260	226	486	1,708	788	2,496
British Columbia <sup>2</sup> .....	1968	1,345	651	1,996	235	348	583	1,580	999	2,579
	1969	1,460	752	2,212	248	386	634	1,708	1,138	2,846
	1970	1,618	738	2,356	268	407	675	1,886	1,145	3,031
Canada .....	1968	9,909	5,546	15,455	2,305	2,713	5,018	12,214	8,259	20,473
	1969	10,672	5,940	16,612	2,347	2,804	5,151	13,019	8,744	21,763
	1970	11,440	6,425	17,865	2,470	2,990	5,460	13,910	9,415	23,325

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Includes Northwest Territories and Yukon.

**TABLE 13. Newfoundland, 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 8.7	30.7	39.4	9.3	51.7	61.0	18.0	82.4	100.4
		1969 19.4	23.3	42.7	17.0	40.2	57.2	36.4	63.5	99.9
		1970 38.3	25.2	63.5	19.4	43.6	63.0	57.7	68.8	126.5
2	Manufacturing.....	1968 7.0	44.2	51.2	1.6	8.2	9.8	8.6	52.4	61.0
		1969 6.6	15.8	22.4	1.6	8.8	10.4	8.2	24.6	32.8
		1970 2.3	14.0	16.3	1.6	9.3	10.9	3.9	23.3	27.2
3	Utilities .....	1968 112.9	29.3	142.2	2.9	7.9	10.8	115.8	37.2	153.0
		1969 169.4	22.5	191.9	9.1	5.1	14.2	178.5	27.6	206.1
		1970 203.5	30.9	234.4	10.8	5.8	16.6	214.3	36.7	251.0
4	Trade, finance and commercial services	1968 6.8	6.0	12.8	1.3	8.4	9.7	8.1	14.4	22.5
		1969 3.4	9.9	13.3	1.2	8.0	9.2	4.6	17.9	22.5
		1970 4.7	10.0	14.7	1.1	7.2	8.3	5.8	17.2	23.0
5	Housing .....	1968 52.1	—	52.1	13.4	—	13.4	65.5	—	65.5
		1969 52.1	—	52.1	14.4	—	14.4	66.5	—	66.5
		1970 50.6	—	50.6	15.5	—	15.5	66.1	—	66.1
6	Institutional services and government departments.	1968 78.6	10.8	89.4	14.2	6.1	20.3	92.8	16.9	109.7
		1969 57.7	9.1	66.8	11.6	5.5	17.1	69.3	14.6	83.9
		1970 62.8	9.6	72.4	12.7	6.0	18.7	75.5	15.6	91.1
7	Totals (items 1 to 6) .....	1968 266.1	121.0	387.1	42.7	82.3	125.0	308.8	203.3	512.1
		1969 308.6	80.6	389.2	54.9	67.6	122.5	363.5	148.2	511.7
		1970 362.2	89.7	451.9	61.1	71.9	133.0	423.3	161.6	584.9

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

**TABLE 14. Prince Edward Island, 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 1.1	7.5	8.6	1.3	4.8	6.1	2.4	12.3	14.7
		1969 1.2	9.6	10.8	1.4	5.2	6.6	2.6	14.8	17.4
		1970 2.6	10.0	12.6	1.4	5.4	6.8	4.0	15.4	19.4
2	Manufacturing .....	1968 0.3	1.5	1.8	0.2	0.9	1.1	0.5	2.4	2.9
		1969 0.3	1.0	1.3	0.2	0.5	0.7	0.5	1.5	2.0
		1970 0.4	0.7	1.1	0.2	0.6	0.8	0.6	1.3	1.9
3	Utilities .....	1968 4.2	1.6	5.8	0.8	0.6	1.4	5.0	2.2	7.2
		1969 2.6	1.3	3.9	0.7	0.6	1.3	3.3	1.9	5.2
		1970 3.3	1.6	4.9	0.9	0.7	1.6	4.2	2.3	6.5
4	Trade, finance and commercial services	1968 1.3	2.0	3.3	0.5	0.5	1.0	1.8	2.5	4.3
		1969 0.7	2.0	2.7	0.3	0.2	0.5	1.0	2.2	3.2
		1970 0.8	1.1	1.9	0.3	0.1	0.4	1.1	1.2	2.3
5	Housing .....	1968 6.9	—	6.9	2.7	—	2.7	9.6	—	9.6
		1969 10.8	—	10.8	3.0	—	3.0	13.8	—	13.8
		1970 10.4	—	10.4	3.3	—	3.3	13.7	—	13.7
6	Institutional services and government departments.	1968 11.7	1.8	13.5	3.4	0.5	3.9	15.1	2.3	17.4
		1969 12.1	1.5	13.6	3.1	0.7	3.8	15.2	2.2	17.4
		1970 13.9	1.8	15.7	2.9	0.9	3.8	16.8	2.7	19.5
7	Totals (items 1 to 6) .....	1968 25.5	14.4	39.9	8.9	7.3	16.2	34.4	21.7	56.1
		1969 27.7	15.4	43.1	8.7	7.2	15.9	36.4	22.6	59.0
		1970 31.4	15.2	46.6	9.0	7.7	16.7	40.4	22.9	63.3

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

**TABLE 15. Nova Scotia, 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Primary industries and construction industry.	1968	4.8	44.8	49.6	2.2	24.5	26.7	7.0	69.3	76.3
	1969	6.2	34.2	40.4	3.8	21.4	25.2	10.0	55.6	65.6
	1970	7.3	34.8	42.1	4.0	21.8	25.8	11.3	56.6	67.9
Manufacturing .....	1968	55.5	31.9	87.4	8.1	21.2	29.3	63.6	53.1	116.7
	1969	73.3	31.9	105.2	5.5	18.6	24.1	78.8	50.5	129.3
	1970	100.6	55.7	156.3	5.5	20.0	25.5	106.1	75.7	181.8
Utilities .....	1968	43.3	31.5	74.8	8.0	15.6	23.6	51.3	47.1	98.4
	1969	56.3	29.3	85.6	7.5	16.3	23.8	63.8	45.6	109.4
	1970	44.0	29.2	73.2	8.3	18.0	26.3	52.3	47.2	99.5
Trade, finance and commercial services	1968	20.0	16.4	36.4	6.3	4.0	10.3	26.3	20.4	46.7
	1969	25.5	16.7	42.2	4.9	3.5	8.4	30.4	20.2	50.6
	1970	16.1	18.0	34.1	3.0	2.9	5.9	19.1	20.9	40.0
Housing .....	1968	60.4	—	60.4	20.6	—	20.6	81.0	—	81.0
	1969	93.4	—	93.4	22.2	—	22.2	115.6	—	115.6
	1970	101.7	—	101.7	23.5	—	23.5	125.2	—	125.2
Institutional services and government departments.	1968	121.6	30.4	152.0	30.8	3.0	33.8	152.4	33.4	185.8
	1969	122.5	23.9	146.4	26.5	3.1	29.6	149.0	27.0	176.0
	1970	117.1	24.2	141.3	27.2	3.3	30.5	144.3	27.5	171.8
<b>Totals (items 1 to 6) .....</b>	<b>1968</b>	<b>305.6</b>	<b>155.0</b>	<b>460.6</b>	<b>76.0</b>	<b>68.3</b>	<b>144.3</b>	<b>381.6</b>	<b>223.3</b>	<b>604.9</b>
	<b>1969</b>	<b>377.2</b>	<b>136.0</b>	<b>513.2</b>	<b>70.4</b>	<b>62.9</b>	<b>133.3</b>	<b>447.6</b>	<b>198.9</b>	<b>646.5</b>
	<b>1970</b>	<b>386.8</b>	<b>161.9</b>	<b>548.7</b>	<b>71.5</b>	<b>66.0</b>	<b>137.5</b>	<b>458.3</b>	<b>227.9</b>	<b>686.2</b>

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

**TABLE 16. New Brunswick, 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Primary industries and construction industry.	1968	9.7	21.5	31.2	2.5	12.8	15.3	12.2	34.3	46.5
	1969	10.1	27.3	37.4	2.2	14.2	16.4	12.3	41.5	53.8
	1970	14.1	23.7	37.8	2.4	14.8	17.2	16.5	38.5	55.0
Manufacturing .....	1968	11.8	20.6	32.4	3.5	21.7	25.2	15.3	42.3	57.6
	1969	20.6	77.3	97.9	2.7	19.2	21.9	23.3	96.5	119.8
	1970	25.4	50.2	75.6	1.7	19.4	21.1	27.1	69.6	96.7
Utilities .....	1968	41.7	35.6	77.3	11.1	16.5	27.6	52.8	52.1	104.9
	1969	42.5	39.3	81.8	9.2	18.5	27.7	51.7	57.8	109.5
	1970	41.5	33.1	74.6	9.5	20.3	29.8	51.0	53.4	104.4
Trade, finance and commercial services	1968	15.9	18.9	34.8	2.7	3.6	6.3	18.6	22.5	41.1
	1969	15.1	13.1	28.2	2.4	2.6	5.0	17.5	15.7	33.2
	1970	11.0	15.1	26.1	2.4	2.6	5.0	13.4	17.7	31.1
Housing .....	1968	53.7	—	53.7	15.9	—	15.9	69.6	—	69.6
	1969	66.3	—	66.3	17.9	—	17.9	84.2	—	84.2
	1970	66.8	—	66.8	19.0	—	19.0	85.8	—	85.8
Institutional services and government departments.	1968	85.6	15.8	101.4	20.2	4.3	24.5	105.8	20.1	125.9
	1969	72.0	9.6	81.6	20.9	4.3	25.2	92.9	13.9	106.8
	1970	87.5	10.8	98.3	23.0	4.5	27.5	110.5	15.3	125.8
<b>Totals (items 1 to 6) .....</b>	<b>1968</b>	<b>218.4</b>	<b>112.4</b>	<b>330.8</b>	<b>55.9</b>	<b>58.9</b>	<b>114.8</b>	<b>274.3</b>	<b>171.3</b>	<b>445.6</b>
	<b>1969</b>	<b>226.6</b>	<b>166.6</b>	<b>393.2</b>	<b>55.3</b>	<b>58.8</b>	<b>114.1</b>	<b>281.9</b>	<b>225.4</b>	<b>507.3</b>
	<b>1970</b>	<b>246.3</b>	<b>132.9</b>	<b>379.2</b>	<b>58.0</b>	<b>61.6</b>	<b>119.6</b>	<b>304.3</b>	<b>194.5</b>	<b>498.8</b>

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

TABLE 17. Quebec, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry. 1968	101.3	161.6	262.9	32.8	129.8	162.6	134.1	291.4	425.5
	1969	105.4	163.2	268.6	32.6	134.4	167.0	138.0	297.6	435.6
	1970	108.7	189.5	298.2	33.6	140.0	173.6	142.3	329.5	471.8
Manufacturing:										
2	Food and beverages ..... 1968	16.9	37.9	54.8	6.5	24.0	30.5	23.4	61.9	85.3
	1969	18.9	36.4	55.3	6.2	22.2	28.4	25.1	58.6	83.7
	1970	10.9	43.7	54.6	5.5	21.1	26.6	16.4	64.8	81.2
3	Rubber ..... 1968	1.9	6.0	7.9	0.5	4.5	5.0	2.4	10.5	12.9
	1969	2.5	8.3	10.8	0.4	3.9	4.3	2.9	12.2	15.1
	1970	3.2	12.7	15.9	0.4	3.9	4.3	3.6	16.6	20.2
4	Leather ..... 1968	0.2	2.6	2.8	0.5	1.7	2.2	0.7	4.3	5.0
	1969	—	2.2	2.2	0.3	1.4	1.7	0.3	3.6	3.9
	1970	0.2	1.8	2.0	0.3	1.4	1.7	0.5	3.2	3.7
5	Textile ..... 1968	3.7	17.6	21.3	3.0	13.6	16.6	6.7	31.2	37.9
	1969	8.1	21.2	29.3	3.3	15.0	18.3	11.4	36.2	47.6
	1970	6.6	30.6	37.2	3.3	15.2	18.5	9.9	45.8	55.7
6	Clothing and knitting mills ..... 1968	2.8	10.4	13.2	0.9	4.0	4.9	3.7	14.4	18.1
	1969	4.4	11.9	16.3	0.8	4.0	4.8	5.2	15.9	21.1
	1970	2.1	12.3	14.4	0.8	3.8	4.6	2.9	16.1	19.0
7	Wood ..... 1968	3.1	8.9	12.0	0.9	5.7	6.6	4.0	14.6	18.6
	1969	3.4	11.7	15.1	0.8	5.2	6.0	4.2	16.9	21.1
	1970	3.0	6.5	9.5	0.8	5.5	6.3	3.8	12.0	15.8
8	Furniture and fixtures ..... 1968	6.1	4.8	10.9	1.0	2.2	3.2	7.1	7.0	14.1
	1969	0.7	3.4	4.1	0.9	2.0	2.9	1.6	5.4	7.0
	1970	1.1	2.9	4.0	0.9	1.9	2.8	2.0	4.8	6.8
9	Paper and allied industries ..... 1968	16.0	86.3	102.3	3.6	54.7	58.3	19.6	141.0	160.6
	1969	22.7	87.3	110.0	3.5	56.5	60.0	26.2	143.8	170.0
	1970	10.9	97.8	108.7	3.7	54.2	57.9	14.6	152.0	166.6
10	Printing, publishing and allied industries. 1968	2.2	13.9	16.1	1.3	3.4	4.7	3.5	17.3	20.8
	1969	2.5	9.2	11.7	0.8	3.1	3.9	2.3	12.3	15.6
	1970	2.2	9.1	11.3	0.9	3.1	4.0	3.1	12.2	15.3
11	Primary metal ..... 1968	13.7	22.8	36.5	5.5	46.3	51.8	19.2	69.1	88.3
	1969	17.1	52.3	69.4	3.9	48.2	52.1	21.0	100.5	121.5
	1970	5.0	49.8	54.8	4.1	50.2	54.3	9.1	100.0	109.1
12	Metal fabricating ..... 1968	6.8	23.3	30.1	2.1	9.8	11.9	8.9	33.1	42.0
	1969	4.2	17.6	21.8	2.1	10.5	12.6	6.3	28.1	34.4
	1970	4.6	20.2	24.8	2.0	11.4	13.4	6.6	31.6	38.2
13	Machinery ..... 1968	1.8	5.2	7.0	0.8	1.5	2.3	2.6	6.7	9.3
	1969	1.2	6.0	7.2	0.5	1.2	1.7	1.7	7.2	8.9
	1970	1.4	7.4	8.8	0.5	1.4	1.9	1.9	8.8	10.7

See footnote at end of table.



TABLE 17. Quebec, 1968 to 1970<sup>1</sup> - Concluded

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
14	Transportation equipment ..... 1968	9.2	16.5	25.7	2.5	9.3	11.8	11.7	25.8	37.5	
		1969	6.2	20.5	26.7	2.1	9.7	11.8	8.3	30.2	38.5
		1970	7.6	25.1	32.7	2.6	10.4	13.0	10.2	35.5	45.7
15	Electrical products.....1968	8.9	16.4	25.3	2.3	10.4	12.7	11.2	26.8	38.0	
		1969	7.3	22.1	29.4	1.9	11.6	13.5	9.2	33.7	42.9
		1970	3.1	27.0	30.1	2.0	12.4	14.4	5.1	39.4	44.5
16	Non-metallic mineral products 1968	3.7	10.6	14.3	2.3	21.2	23.5	6.0	31.8	37.8	
		1969	2.0	21.9	23.9	2.0	20.0	22.0	4.0	41.9	45.9
		1970	2.6	20.0	22.6	2.0	19.9	21.9	4.6	39.9	44.5
17	Petroleum and coal products..... 1968	50.0	23.2	73.2	10.5	4.1	14.6	60.5	27.3	87.8	
		1969	39.4	5.7	45.1	14.5	6.2	20.7	53.9	11.9	65.8
		1970	47.6	4.1	51.7	14.1	5.0	19.1	61.7	9.1	70.8
18	Chemical and chemical products 1968	10.0	57.2	67.2	4.0	23.2	27.2	14.0	80.4	94.4	
		1969	13.4	24.7	38.1	5.3	23.2	28.5	18.7	47.9	66.6
		1970	29.7	25.8	55.5	5.6	23.6	29.2	35.3	49.4	84.7
19	Other manufacturing <sup>2</sup> ..... 1968	4.9	74.9	79.8	2.9	7.3	10.2	7.8	82.2	90.0	
		1969	3.1	78.8	81.9	3.1	8.4	11.5	6.2	87.2	93.4
		1970	2.9	81.0	83.9	3.2	8.5	11.7	6.1	89.5	95.6
20	Sub-totals (items 2 to 19) ..... 1968	161.9	438.5	600.4	51.1	246.9	298.0	213.0	685.4	898.4	
		1969	157.1	441.2	598.3	52.4	252.3	304.7	209.5	693.5	903.0
		1970	144.7	477.8	622.5	52.7	252.9	305.6	197.4	730.7	928.1
21	Utilities ..... 1968	308.4	318.4	626.8	71.8	180.0	251.8	380.2	498.4	878.6	
		1969	323.9	308.8	632.7	76.3	182.0	258.3	400.2	490.8	891.0
		1970	388.3	288.1	676.4	88.0	207.9	295.9	476.3	496.0	972.3
22	Trade, finance and commercial services. 1968	169.3	194.0	363.3	30.8	41.0	71.8	200.1	235.0	435.1	
		1969	100.7	178.5	279.2	26.2	31.0	57.2	126.9	209.5	336.4
		1970	103.1	192.2	295.3	24.5	35.9	60.4	127.6	228.1	355.7
23	Housing ..... 1968	597.3	—	597.3	197.7	—	197.7	795.0	—	795.0	
		1969	673.4	—	673.4	210.4	—	210.4	883.8	—	883.8
		1970	652.5	—	652.5	212.5	—	212.5	865.0	—	865.0
24	Institutional services and government departments. 1968	629.6	94.2	723.8	200.2	15.8	216.0	829.8	110.0	939.8	
		1969	704.9	91.8	796.7	188.8	15.4	204.2	893.7	107.2	1,000.9
		1970	777.2	101.9	879.1	205.7	16.3	222.0	982.9	118.2	1,101.1
25	Totals (Items 1 and 20 to 24) 1968	1,967.8	1,206.7	3,174.5	584.4	613.5	1,197.9	2,552.2	1,820.2	4,372.4	
		1969	2,065.4	1,183.5	3,248.9	586.7	615.1	1,201.8	2,652.1	1,798.6	4,450.7
		1970	2,174.5	1,249.5	3,424.0	617.0	653.0	1,270.0	2,791.5	1,902.5	4,694.0

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 62.3 in 1968, 63.1 in 1969, and 66.4 in 1970.

TABLE 18. Ontario, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 172.7	326.5	499.2	71.8	191.1	262.9	244.5	517.6	762.1
		1969 168.5	344.3	512.8	56.4	207.2	263.6	224.9	551.5	776.4
		1970 171.1	377.0	548.1	63.1	229.0	292.1	234.2	606.0	840.2
	Manufacturing:									
2	Food and beverages .....	1968 39.0	73.4	112.4	6.7	42.4	49.1	45.7	115.8	161.5
		1969 38.1	81.6	119.7	7.9	47.6	55.5	46.0	129.2	175.2
		1970 41.1	82.1	123.2	7.7	44.4	52.1	48.8	126.5	175.3
3	Rubber .....	1968 7.4	19.0	26.4	2.3	16.2	18.5	9.7	35.2	44.9
		1969 5.1	27.2	32.3	1.8	14.3	16.1	6.9	41.5	48.4
		1970 6.8	26.5	33.3	1.6	14.7	16.3	8.4	41.2	49.6
4	Textile .....	1968 6.3	26.9	33.2	1.9	15.2	17.1	8.2	42.1	50.3
		1969 7.6	27.6	35.2	1.9	14.9	16.8	9.5	42.5	52.0
		1970 14.5	32.0	46.5	1.9	15.7	17.6	16.4	47.7	64.1
5	Clothing and knitting mills .....	1968 0.6	4.5	5.1	0.5	2.0	2.5	1.1	6.5	7.6
		1969 0.5	5.0	5.5	0.5	2.0	2.5	1.0	7.0	8.0
		1970 0.4	3.5	3.9	0.6	2.2	2.8	1.0	5.7	6.7
6	Wood .....	1968 3.2	8.0	11.2	2.0	8.7	10.7	5.2	16.7	21.9
		1969 5.2	10.3	15.5	1.0	9.6	10.6	6.2	19.9	26.1
		1970 2.6	12.9	15.5	1.0	8.9	9.9	3.6	21.8	25.4
7	Furniture and fixtures .....	1968 1.8	4.7	6.5	0.8	2.0	2.8	2.6	6.7	9.3
		1969 1.5	4.5	6.0	0.7	2.0	2.7	2.2	6.5	8.7
		1970 4.6	6.0	10.6	0.7	1.9	2.6	5.3	7.9	13.2
8	Paper and allied industries .....	1968 11.8	46.5	58.3	4.2	48.2	52.4	16.0	94.7	110.7
		1969 14.0	51.0	65.0	4.2	52.0	56.2	18.2	103.0	121.2
		1970 14.3	95.7	110.0	4.2	52.5	56.7	18.5	148.2	166.7
9	Printing publishing and allied industries.	1968 6.1	20.6	26.7	1.8	6.5	8.3	7.9	27.1	35.0
		1969 9.9	28.5	38.4	3.2	6.6	9.8	13.1	35.1	48.2
		1970 8.9	31.5	40.4	1.6	6.6	8.2	10.5	38.1	48.6
10	Primary metal .....	1968 41.4	106.4	147.8	17.1	193.3	210.4	58.5	299.7	358.2
		1969 65.0	138.0	203.0	14.8	165.5	180.3	79.8	303.5	383.3
		1970 96.9	263.5	360.4	18.5	204.6	223.1	115.4	468.1	583.5
11	Metal fabricating .....	1968 11.0	54.4	65.4	4.7	29.3	34.0	15.7	83.7	99.4
		1969 16.6	76.2	92.8	4.5	29.0	33.5	21.1	105.2	126.3
		1970 15.1	71.3	86.4	4.4	32.1	36.5	19.5	103.4	122.9
12	Machinery .....	1968 8.6	29.5	38.1	3.5	13.9	17.4	12.1	43.4	55.5
		1969 13.0	35.5	48.5	3.9	16.5	20.4	16.9	52.0	68.9
		1970 16.4	49.3	65.7	4.4	17.8	22.2	20.8	67.1	87.9

See footnote at end of table.

TABLE 18. Ontario, 1968 to 1970<sup>1</sup> - Concluded  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
3	Transportation equipment ..... 1968	25.9	74.0	99.9	6.7	53.5	60.2	32.6	127.5	160.1	
		1969	28.7	116.2	144.9	7.8	59.0	66.8	36.5	175.2	211.7
		1970	30.5	201.2	231.7	9.3	64.2	73.5	39.8	265.4	305.2
4	Electrical products ..... 1968	7.7	32.8	40.5	4.0	16.8	20.8	11.7	49.6	61.3	
		1969	14.4	40.1	54.5	4.3	20.9	25.2	18.7	61.0	79.7
		1970	16.8	62.6	79.4	4.6	21.0	25.6	21.4	83.6	105.0
5	Non-metallic mineral products.. 1968	12.7	42.3	55.0	3.3	34.8	38.1	16.0	77.1	93.1	
		1969	12.8	40.8	53.6	3.1	37.0	40.1	15.9	77.8	93.7
		1970	24.7	53.8	78.5	3.1	37.7	40.8	27.8	91.5	119.3
6	Petroleum and coal products .... 1968	32.5	3.6	36.1	19.7	2.9	22.6	52.2	6.5	58.7	
		1969	19.9	4.8	24.7	21.5	2.5	24.0	41.4	7.3	48.7
		1970	33.0	6.2	39.2	24.2	2.9	27.1	57.2	9.1	66.3
7	Chemical and chemical products 1968	24.0	43.3	67.3	9.9	49.7	59.6	33.9	93.0	126.9	
		1969	51.0	65.0	116.0	9.8	52.6	62.4	60.8	117.6	178.4
		1970	111.1	79.5	190.6	10.5	56.2	66.7	121.6	135.7	257.3
8	Miscellaneous ..... 1968	14.1	27.9	42.0	2.9	10.0	12.9	17.0	37.9	54.9	
		1969	14.3	35.4	49.7	2.5	12.2	14.7	16.8	47.6	64.4
		1970	27.2	39.6	66.8	2.3	12.2	14.5	29.5	51.8	81.3
9	Other manufacturing <sup>2</sup> ..... 1968	3.8	124.5	128.3	1.0	5.1	6.1	4.8	129.6	134.4	
		1969	3.1	140.2	143.3	1.1	5.9	7.0	4.2	146.1	150.3
		1970	1.3	178.6	179.9	1.2	6.1	7.3	2.5	184.7	187.2
10	Sub-totals (items 2 to 19) ..... 1968	257.9	742.3	1,000.2	93.0	550.5	643.5	350.9	1,292.8	1,643.7	
		1969	320.7	927.9	1,248.6	94.5	550.1	644.6	415.2	1,478.0	1,893.2
		1970	466.2	1,295.8	1,762.0	101.8	601.7	703.5	568.0	1,897.5	2,465.5
	Utilities ..... 1968	473.3	557.2	1,030.5	128.3	240.7	369.0	601.6	797.9	1,399.5	
		1969	512.6	662.4	1,175.0	132.8	267.5	400.3	645.4	929.9	1,575.3
		1970	636.3	706.3	1,342.6	145.8	288.7	434.5	782.1	995.0	1,777.1
	Trade, finance and commercial services. 1968	285.0	308.4	593.4	48.5	71.0	119.5	333.5	379.4	712.9	
		1969	291.1	382.1	673.2	49.6	70.6	120.2	340.7	452.7	793.4
		1970	451.8	447.7	899.5	49.2	81.9	131.1	501.0	529.6	1,030.6
	Housing ..... 1968	1,184.0	—	1,184.0	301.0	—	301.0	1,485.0	—	1,485.0	
		1969	1,429.0	—	1,429.0	326.4	—	326.4	1,755.4	—	1,755.4
		1970	1,275.4	—	1,275.4	334.4	—	334.4	1,609.8	—	1,609.8
	Institutional services and government departments. 1968	1,111.8	159.5	1,271.3	182.8	28.7	211.5	1,294.6	188.2	1,482.8	
		1969	1,056.6	142.7	1,199.3	169.9	30.5	200.4	1,226.5	173.2	1,399.7
		1970	1,137.1	131.7	1,268.8	179.7	32.7	212.4	1,316.8	164.4	1,481.2
	Totals (items 1 and 20 to 24). 1968	3,484.7	2,093.9	5,578.6	825.4	1,082.0	1,907.4	4,310.1	3,175.9	7,486.0	
		1969	3,778.5	2,459.4	6,237.9	829.6	1,125.9	1,955.5	4,608.1	3,585.3	8,193.4
		1970	4,137.9	2,958.5	7,096.4	874.0	1,234.0	2,108.0	5,011.9	4,192.5	9,204.4

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 117.5 in 1968, 134.4 in 1969, and 172.5 in 1970.

**TABLE 19. Manitoba, 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry.	1968	61.8	96.8	158.6	10.1	33.3	43.4	71.9	130.1	202.0
		1969	66.1	99.5	165.6	10.8	36.1	46.9	76.9	135.6	212.5
		1970	65.8	86.5	152.3	12.3	34.5	46.8	78.1	121.0	199.1
Manufacturing:											
2	Food and beverages .....	1968	4.8	11.0	15.8	1.2	4.9	6.1	6.0	15.9	21.9
		1969	5.2	6.0	11.2	1.1	7.2	8.3	6.3	13.2	19.5
		1970	3.4	6.4	9.8	1.0	4.7	5.7	4.4	11.1	15.5
3	Furniture and fixtures.....	1968	0.2	0.3	0.5	0.1	0.2	0.3	0.3	0.5	0.8
		1969	0.2	0.1	0.3	—	0.1	0.1	0.2	0.2	0.4
		1970	0.2	0.2	0.4	—	0.1	0.1	0.2	0.3	0.5
4	Metal fabricating .....	1968	0.5	2.0	2.5	0.4	0.9	1.3	0.9	2.9	3.8
		1969	0.9	1.9	2.8	0.4	1.1	1.5	1.3	3.0	4.3
		1970	0.7	2.7	3.4	0.4	1.2	1.6	1.1	3.9	5.0
5	Other manufacturing <sup>2</sup> .....	1968	29.0	34.1	63.1	4.5	14.6	19.1	33.5	48.7	82.2
		1969	11.8	33.1	44.9	5.2	14.7	19.9	17.0	47.8	64.8
		1970	7.4	23.8	31.2	5.2	15.2	20.4	12.6	39.0	51.6
6	Sub-totals (items 2 to 5).....	1968	34.5	47.4	81.9	6.2	20.6	26.8	40.7	68.0	108.7
		1969	18.1	41.1	59.2	6.7	23.1	29.8	24.8	64.2	89.0
		1970	11.7	33.1	44.8	6.6	21.2	27.8	18.3	54.3	72.6
7	Utilities .....	1968	169.4	80.0	249.4	29.2	55.5	84.7	198.6	135.5	334.1
		1969	159.2	68.0	227.2	27.0	62.5	89.5	186.2	130.5	316.7
		1970	113.2	61.0	174.2	29.0	70.2	99.2	142.2	131.2	273.4
8	Trade, finance and commercial services.	1968	28.1	28.9	57.0	5.2	5.4	10.6	33.3	34.3	67.6
		1969	37.8	44.2	82.0	5.4	7.8	13.2	43.2	52.0	95.2
		1970	37.8	31.3	69.1	5.7	4.7	10.4	43.5	36.0	79.3
9	Housing.....	1968	91.7	—	91.7	39.9	—	39.9	131.6	—	131.6
		1969	143.4	—	143.4	42.1	—	42.1	185.5	—	185.5
		1970	153.3	—	153.3	42.9	—	42.9	196.2	—	196.2
10	Institutional services and government departments.	1968	163.8	17.7	181.5	22.3	3.8	26.1	186.1	21.5	207.6
		1969	198.5	16.4	214.9	23.6	3.2	26.8	222.1	19.6	241.7
		1970	223.2	15.6	238.8	24.1	3.3	27.4	247.3	18.9	266.2
11	Totals (items 1 and 6 to 10)	1968	549.3	270.8	820.1	112.9	118.6	231.5	662.2	389.4	1,051.6
		1969	623.1	269.2	892.3	115.6	132.7	248.3	738.7	401.9	1,140.6
		1970	605.0	227.5	832.5	120.6	133.9	254.5	725.6	361.4	1,087.0

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expense for all manufacturing groups."



TABLE 20. Saskatchewan, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 149.5	265.4	414.9	26.5	72.5	99.0	176.0	337.9	513.9
	1969	100.1	185.5	285.6	27.7	72.4	100.1	127.8	257.9	385.7
	1970	86.1	164.5	250.6	28.3	71.6	99.9	114.4	236.1	350.5
	Manufacturing:									
2	Food and beverages .....	1968 1.9	4.1	6.0	0.5	2.0	2.5	2.4	6.1	8.5
	1969	1.6	2.3	3.9	0.4	1.4	1.8	2.0	3.7	5.7
	1970	0.6	2.6	3.2	0.4	1.4	1.8	1.0	4.0	5.0
3	Other manufacturing <sup>2</sup> .....	1968 4.9	23.5	28.4	3.4	5.8	9.2	8.3	29.3	37.6
	1969	2.1	7.9	10.0	3.5	8.0	11.5	5.6	15.9	21.5
	1970	1.9	10.8	12.7	3.3	7.5	10.8	5.2	18.3	23.5
4	Sub-totals (items 2 and 3) .....	1968 6.8	27.6	34.4	3.9	7.8	11.7	10.7	35.4	46.1
	1969	3.7	10.2	13.9	3.9	9.4	13.3	7.6	19.6	27.2
	1970	2.5	13.4	15.9	3.7	8.9	12.6	6.2	22.3	28.5
	Utilities .....	1968 112.9	50.9	163.8	28.6	28.1	56.7	141.5	79.0	220.5
	1969	83.3	57.1	140.4	25.1	32.7	57.8	108.4	89.8	198.2
	1970	77.4	64.1	141.5	26.5	35.8	62.3	103.9	99.9	203.8
	Trade, finance and commercial services.	1968 25.1	36.8	61.9	4.8	7.3	12.1	29.9	44.1	74.0
	1969	28.8	26.9	55.7	4.0	5.1	9.1	32.8	32.0	64.8
	1970	24.0	26.6	50.6	4.0	4.6	8.6	28.0	31.2	59.2
	Housing .....	1968 113.2	—	113.2	39.0	—	39.0	152.2	—	152.2
	1969	103.7	—	103.7	41.3	—	41.3	145.0	—	145.0
	1970	90.4	—	90.4	41.7	—	41.7	132.1	—	132.1
	Institutional services and government departments.	1968 133.7	21.5	155.2	24.5	7.4	31.9	158.2	28.9	187.1
	1969	133.2	18.3	151.5	24.1	7.6	31.7	157.3	25.9	183.2
	1970	149.5	21.5	171.0	26.6	7.5	34.1	176.1	29.0	205.1
	Totals (items 1 and 4 to 8) .....	1968 541.2	402.2	943.4	127.3	123.1	250.4	668.5	525.3	1,193.8
	1969	452.8	298.0	750.8	126.1	127.2	253.3	578.9	425.2	1,004.1
	1970	429.9	290.1	720.0	130.8	128.4	259.2	560.7	418.5	979.2

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.



**TABLE 21. Alberta, 1968 to 1970<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 369.8	241.3	611.1	54.7	83.5	138.2	424.5	324.8	749.3
		1969 402.1	280.5	682.6	72.9	87.0	159.9	475.0	367.5	842.5
		1970 442.5	281.0	723.5	71.8	90.3	162.1	514.3	371.3	885.6
	Manufacturing:									
2	Food and beverages .....	1968 3.1	8.6	11.7	1.2	6.6	7.8	4.3	15.2	19.5
		1969 5.6	10.2	15.8	1.4	6.7	8.1	7.0	16.9	23.9
		1970 4.8	7.2	12.0	1.6	6.0	7.6	6.4	13.2	19.6
3	Wood .....	1968 1.3	3.9	5.2	0.2	2.9	3.1	1.5	6.8	8.3
		1969 1.5	3.4	4.9	0.3	3.9	4.2	1.8	7.3	9.1
		1970 2.4	2.6	5.0	0.3	3.7	4.0	2.7	6.3	9.0
4	Metal fabricating .....	1968 0.4	1.7	2.1	0.2	0.8	1.0	0.6	2.5	3.1
		1969 0.4	2.2	2.6	0.3	1.0	1.3	0.7	3.2	3.9
		1970 0.6	1.2	1.8	0.3	1.0	1.3	0.9	2.2	3.1
5	Non-metallic mineral products .....	1968 1.0	2.7	3.7	0.6	4.6	5.2	1.6	7.3	8.9
		1969 4.0	3.8	7.8	0.6	5.3	5.9	4.6	9.1	13.7
		1970 4.3	7.0	11.3	0.7	5.3	6.0	5.0	12.3	17.3
6	Other manufacturing <sup>2</sup> .....	1968 49.1	32.8	81.9	5.4	16.6	22.0	54.5	49.4	103.9
		1969 29.5	28.8	58.3	6.7	19.1	25.8	36.2	47.9	84.1
		1970 66.4	28.8	95.2	6.7	17.5	24.2	73.1	46.3	119.4
7	Sub-totals (items 2 to 6) .....	1968 54.9	49.7	104.6	7.6	31.5	39.1	62.5	81.2	143.7
		1969 41.0	48.4	89.4	9.3	36.0	45.3	50.3	84.4	134.7
		1970 78.5	46.8	125.3	9.6	33.5	43.1	88.1	80.3	168.4
8	Utilities .....	1968 200.6	114.7	315.3	36.2	69.1	105.3	236.8	183.8	420.6
		1969 214.0	125.9	339.9	34.5	70.1	104.6	248.5	196.0	444.5
		1970 214.1	115.5	329.6	35.7	77.8	113.5	249.8	193.3	443.1
9	Trade, finance and commercial services.	1968 63.6	64.2	127.8	10.4	15.1	25.5	74.0	79.3	153.3
		1969 93.8	77.6	171.4	10.6	14.2	24.8	104.4	91.8	196.2
		1970 78.7	71.7	150.4	10.3	12.4	22.7	89.0	84.1	173.1
10	Housing .....	1968 248.1	—	248.1	60.9	—	60.9	309.0	—	309.0
		1969 333.1	—	333.1	67.6	—	67.6	400.7	—	400.7
		1970 327.4	—	327.4	68.8	—	68.8	396.2	—	396.2
11	Institutional services and government departments.	1968 268.5	48.3	316.8	67.6	12.8	80.4	336.1	61.1	397.2
		1969 267.8	46.4	314.2	57.9	11.7	69.6	325.7	58.1	383.8
		1970 306.3	46.8	353.1	63.5	12.6	76.1	369.8	59.4	429.2
12	Totals (items 1 and 7 to 11)	1968 1,205.5	518.2	1,723.7	237.4	212.0	449.4	1,442.9	730.2	2,173.1
		1969 1,351.8	578.8	1,930.6	252.8	219.0	471.8	1,604.6	797.8	2,402.4
		1970 1,447.5	561.8	2,009.3	259.7	226.6	486.3	1,707.2	788.4	2,495.6

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1968 207.1	144.1	351.2	15.7	84.3	100.0	222.8	228.4	451.2
		1969 211.8	184.9	396.7	18.5	91.8	110.3	230.3	276.7	507.0
		1970 230.6	173.2	403.8	20.0	95.9	115.9	250.6	269.1	519.7
	Manufacturing:									
2	Food and beverages .....	1968 4.8	10.3	15.1	1.7	7.8	9.5	6.5	18.1	24.6
		1969 9.4	12.9	22.3	1.7	7.2	8.9	11.1	20.1	31.2
		1970 20.4	26.3	46.7	1.7	7.6	9.3	22.1	33.9	56.0
3	Wood .....	1968 9.1	22.5	31.6	5.3	36.1	41.4	14.4	58.6	73.0
		1969 24.1	59.6	83.7	5.5	41.1	46.6	29.6	100.7	130.3
		1970 21.7	62.4	84.1	4.8	40.1	44.9	26.5	102.5	129.0
4	Paper and allied industries .....	1968 31.3	55.5	86.8	3.1	45.2	48.3	34.4	100.7	135.1
		1969 35.7	58.4	94.1	2.9	49.6	52.5	38.6	108.0	146.6
		1970 34.0	68.1	102.1	3.0	52.4	55.4	37.0	120.5	157.5
5	Metal fabricating .....	1968 2.5	4.5	7.0	0.9	2.5	3.4	3.4	7.0	10.4
		1969 0.9	3.0	3.9	0.8	2.4	3.2	1.7	5.4	7.1
		1970 1.0	5.2	6.2	0.9	2.5	3.4	1.9	7.7	9.6
6	Transportation equipment .....	1968 1.2	1.1	2.3	0.3	1.0	1.3	1.5	2.1	3.6
		1969 0.7	1.1	1.8	0.5	1.9	2.4	1.2	3.0	4.2
		1970 0.3	1.1	1.4	0.5	1.8	2.3	0.8	2.9	3.7
7	Petroleum and coal products .....	1968 9.9	1.0	10.9	3.4	0.6	4.0	13.3	1.6	14.9
		1969 11.8	1.1	12.9	3.5	1.5	5.0	15.3	2.6	17.9
		1970 6.7	1.5	8.2	2.8	0.9	3.7	9.5	2.4	11.9
8	Chemical and chemical products	1968 1.5	2.2	3.7	0.5	7.4	7.9	2.0	9.6	11.6
		1969 1.9	2.1	4.0	0.4	8.9	9.3	2.3	11.0	13.3
		1970 0.2	4.1	4.3	0.3	7.3	7.6	0.5	11.4	11.9
9	Other manufacturing <sup>2</sup> .....	1968 6.0	41.1	47.1	2.9	29.3	32.2	8.9	70.4	79.3
		1969 16.6	68.5	85.1	4.1	34.2	38.3	20.7	102.7	123.4
		1970 16.0	65.7	81.7	3.9	35.1	39.0	19.9	100.8	120.7
10	Sub-totals (items 2 to 9) .....	1968 66.3	138.2	204.5	18.1	129.9	148.0	84.4	268.1	352.5
		1969 101.1	206.7	307.8	19.4	146.8	166.2	120.5	353.5	474.0
		1970 100.3	234.4	334.7	17.9	147.7	165.6	118.2	382.1	500.3
11	Utilities .....	1968 307.1	227.4	534.5	44.3	94.9	139.2	351.4	322.3	673.7
		1969 281.4	193.8	475.2	41.1	107.2	148.3	322.5	301.0	623.5
		1970 368.9	188.4	557.3	45.0	121.3	166.3	413.9	309.7	723.6
12	Trade, finance and commercial services	1968 94.2	86.8	181.0	15.1	18.5	33.6	109.3	105.3	214.6
		1969 100.8	116.2	217.0	14.4	18.3	32.7	115.2	134.5	249.7
		1970 106.8	92.3	199.1	13.8	18.2	32.0	120.6	110.5	231.1
13	Housing .....	1968 399.0	—	399.0	89.2	—	89.2	488.2	—	488.2
		1969 464.8	—	464.8	98.7	—	98.7	563.5	—	563.5
		1970 471.5	—	471.5	103.0	—	103.0	574.5	—	574.5
14	Institutional services and government departments.	1968 271.0	54.7	325.7	52.4	21.0	73.4	323.4	75.7	399.1
		1969 300.5	50.7	351.2	56.5	22.5	79.0	357.0	73.2	430.2
		1970 340.3	50.0	390.3	68.4	23.9	92.3	408.7	73.9	482.6
15	Totals (Items 1 and 10 to 14)	1968 1,344.7	651.2	1,995.9	234.8	348.6	583.4	1,579.5	999.8	2,579.3
		1969 1,460.4	752.3	2,212.7	248.6	386.6	635.2	1,709.0	1,138.9	2,847.9
		1970 1,618.4	738.3	2,356.7	268.1	407.0	675.1	1,886.5	1,145.3	3,031.8

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 24.4 in 1968, 32.1 in 1969 and 34.8 in 1970.

TABLE 23. Summary of Metropolitan Areas - Manufacturing, 1968 to 1970<sup>1</sup>

(Millions of dollars)

Item No.	Metropolitan area <sup>2</sup>		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1968	0.5	1.6	2.1	0.3	1.1	1.4	0.8	2.7	3.5
		1969	1.4	1.9	3.3	0.3	0.7	1.0	1.7	2.6	4.3
		1970	0.3	1.3	1.6	0.3	0.7	1.0	0.6	2.0	2.6
2	Halifax .....	1968	2.2	2.4	4.6	6.6	2.0	8.6	8.8	4.4	13.2
		1969	2.0	2.3	4.3	4.5	1.3	5.8	6.5	3.6	10.1
		1970	1.8	2.4	4.2	4.6	1.3	5.9	6.4	3.7	10.1
3	Saint John .....	1968	0.8	3.0	3.8	1.9	5.4	7.3	2.7	8.4	11.1
		1969	1.8	3.0	4.8	1.4	4.1	5.5	3.2	7.1	10.3
		1970	4.5	8.6	13.1	0.5	4.1	4.6	5.0	12.7	17.7
4	Quebec <sup>3</sup> .....	1968	2.6	13.0	15.6	2.0	11.9	13.9	4.6	24.9	29.5
		1969					N/A				
		1970					N/A				
5	Montreal .....	1968	98.9	161.7	260.6	32.4	101.0	133.4	131.3	262.7	394.0
		1969	67.1	149.4	216.5	34.1	103.3	137.4	101.2	252.7	353.9
		1970	63.3	179.8	243.1	34.1	103.3	137.4	97.4	283.1	380.5
6	Ottawa .....	1968	8.5	43.6	52.1	1.4	10.0	11.4	9.9	53.6	63.5
		1969	5.1	18.7	23.8	1.4	11.8	13.2	6.5	30.5	37.0
		1970	4.0	27.7	31.7	1.3	12.1	13.4	5.3	39.8	45.1
7	Toronto .....	1968	76.2	198.9	275.1	22.1	92.3	114.4	98.3	291.2	389.5
		1969	78.5	225.3	303.8	22.2	94.4	116.6	100.7	319.7	420.4
		1970	88.7	251.5	340.2	23.8	96.2	120.0	112.5	347.7	460.2
8	Hamilton .....	1968	11.9	58.4	70.3	10.6	111.1	121.7	22.5	169.5	192.0
		1969	15.9	66.1	82.0	10.1	106.7	116.8	26.0	172.8	198.8
		1970	36.5	150.5	187.0	11.4	125.6	137.0	47.9	276.1	324.0
9	London .....	1968	5.3	12.7	18.0	1.7	9.6	11.3	7.0	22.3	29.3
		1969	5.4	11.0	16.4	1.6	8.5	10.1	7.0	19.5	26.5
		1970	9.9	16.1	26.0	1.8	9.2	11.0	11.7	25.3	37.0
10	Windsor .....	1968	13.2	26.6	39.8	2.0	23.2	25.2	15.2	49.8	65.0
		1969	12.8	63.7	76.5	1.8	21.5	23.3	14.6	85.2	99.8
		1970	13.7	114.9	128.6	2.1	20.8	22.9	15.8	135.7	151.5
11	Winnipeg .....	1968	4.7	11.4	16.1	4.2	9.4	13.6	8.9	20.8	29.7
		1969	10.9	14.6	25.5	5.2	13.4	18.6	16.1	28.0	44.1
		1970	7.7	15.6	23.3	5.9	10.1	16.0	13.6	25.7	39.3
12	Calgary .....	1968	2.7	9.1	11.8	2.3	6.3	8.6	5.0	15.4	20.4
		1969	5.2	9.8	15.0	2.3	7.0	9.3	7.5	16.8	24.3
		1970	5.6	8.1	13.7	2.5	6.9	9.4	8.1	15.0	23.1
13	Edmonton <sup>3</sup> .....	1968	6.3	13.8	20.1	4.3	10.9	15.2	10.6	24.7	35.3
		1969	22.5	16.9	39.4	5.5	12.9	18.4	28.0	29.8	57.8
		1970					N/A				
14	Vancouver .....	1968	19.0	28.4	47.4	7.9	32.7	40.6	26.9	61.1	88.0
		1969	23.6	34.9	58.5	9.2	36.6	45.8	32.8	71.5	104.3
		1970	21.6	46.2	67.8	8.2	36.9	45.1	29.8	83.1	112.9
15	Victoria .....	1968	0.4	1.9	2.3	0.5	2.6	3.1	0.9	4.5	5.4
		1969	0.4	2.3	2.7	0.5	2.7	3.2	0.9	5.0	5.9
		1970	0.5	2.4	2.9	0.4	2.6	3.0	0.9	5.0	5.9
16	Totals (items 1 to 15) .....	1968	253.2	586.5	839.7	100.2	429.5	529.7	353.4	1,016.0	1,369.4
		1969	252.6	619.9	872.5	100.1	424.9	525.0	352.7	1,044.8	1,397.4
		1970	258.1	825.1	1,083.2	96.9	429.8	526.7	355.0	1,254.9	1,609.4

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits comparability of data with previously published information.

<sup>3</sup> Statistics for Quebec, not included for 1969 and 1970 and Edmonton for 1970, in accordance with the provisions of the Statistics Act.

**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1968 to 1970<sup>2</sup>**  
(Millions of dollars)

Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Food and beverages .....	1968	11.5	30.2	41.7	5.4	21.3	26.7	16.9	51.5	68.4
	1969	11.5	25.8	37.3	5.2	18.0	23.2	16.7	43.8	60.5
	1970	7.4	36.8	44.2	4.7	17.7	22.4	12.1	54.5	66.6
Textile .....	1968	1.6	4.5	6.1	1.0	3.6	4.6	2.6	8.1	10.7
	1969	2.2	4.1	6.3	0.8	3.3	4.1	3.0	7.4	10.4
	1970	2.6	5.1	7.7	0.8	3.3	4.1	3.4	8.4	11.8
Clothing and knitting mills .....	1968	0.9	7.9	8.8	0.5	2.9	3.4	1.4	10.8	12.2
	1969	2.4	8.3	10.7	0.4	2.4	2.8	2.8	10.7	13.5
	1970	1.8	9.3	11.1	0.4	2.3	2.7	2.2	11.6	13.8
Metal fabricating .....	1968	2.5	14.0	16.5	1.7	8.0	9.7	4.2	22.0	26.2
	1969	2.3	11.7	14.0	1.7	8.4	10.1	4.0	20.1	24.1
	1970	2.4	14.5	16.9	1.6	9.2	10.8	4.0	23.7	27.7
Transportation equipment .....	1968	3.7	9.1	12.8	1.4	7.8	9.2	5.1	16.9	22.0
	1969	2.8	11.6	14.4	1.7	7.5	9.2	4.5	19.1	23.6
	1970	3.9	17.9	21.8	2.2	8.0	10.2	6.1	25.9	32.0
Electrical products .....	1968	4.3	8.5	12.8	1.7	8.5	10.2	6.0	17.0	23.0
	1969	4.5	15.3	19.8	1.5	9.6	11.1	6.0	24.9	30.9
	1970	2.3	21.6	23.9	1.5	10.2	11.7	3.8	31.8	35.6
Chemical and chemical products .....	1968	7.1	15.0	22.1	1.5	6.0	7.5	8.6	21.0	29.6
	1969	10.0	7.9	17.9	1.3	5.6	6.9	11.3	13.5	24.8
	1970	6.2	6.7	12.9	1.5	5.6	7.1	7.7	12.3	20.0
Miscellaneous .....	1968	2.4	4.6	7.0	0.6	2.2	2.8	3.0	6.8	9.8
	1969	0.8	6.4	7.2	0.5	2.3	2.8	1.3	8.7	10.0
	1970	1.6	5.1	6.7	0.5	2.3	2.8	2.1	7.4	9.5
Other manufacturing .....	1968	64.9	67.9	132.8	18.6	40.7	59.3	83.5	108.6	192.1
	1969	30.6	58.3	88.9	21.0	46.2	67.2	51.6	104.5	156.1
	1970	35.1	62.8	97.9	20.9	44.7	65.6	56.0	107.5	163.5
<b>Totals (items 1 to 9) .....</b>	<b>1968</b>	<b>98.9</b>	<b>161.7</b>	<b>260.6</b>	<b>32.4</b>	<b>101.0</b>	<b>133.4</b>	<b>131.3</b>	<b>262.7</b>	<b>394.0</b>
	<b>1969</b>	<b>67.1</b>	<b>149.4</b>	<b>216.5</b>	<b>34.1</b>	<b>103.3</b>	<b>137.4</b>	<b>101.2</b>	<b>252.7</b>	<b>353.9</b>
	<b>1970</b>	<b>63.3</b>	<b>179.8</b>	<b>243.1</b>	<b>34.1</b>	<b>103.3</b>	<b>137.4</b>	<b>97.4</b>	<b>283.1</b>	<b>380.5</b>

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.



**TABLE 25. Toronto Metropolitan Area<sup>1</sup> — Manufacturing, 1968 to 1970<sup>2</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1968	18.7	30.0	48.7	2.4	15.3	17.7	21.1	66.4
		1969	12.2	36.4	48.6	2.5	15.6	18.1	52.0	66.7
		1970	9.5	23.5	33.0	2.2	16.5	18.7	40.0	51.7
2	Textile, clothing and knitting mills .....	1968	1.0	5.8	6.8	0.5	2.4	2.9	1.5	9.7
		1969	1.0	5.5	6.5	0.4	2.2	2.6	1.4	9.1
		1970	3.6	4.8	8.4	0.4	2.2	2.6	7.0	11.0
3	Wood, furniture and fixtures .....	1968	0.5	0.5	1.0	0.3	0.9	1.2	0.8	2.2
		1969	0.7	2.4	3.1	0.2	0.7	0.9	3.1	4.0
		1970	2.3	2.1	4.4	0.2	0.7	0.9	2.8	5.3
4	Paper and allied industries .....	1968	4.6	17.9	22.5	0.9	6.9	7.8	5.5	30.3
		1969	1.9	13.1	15.0	1.0	8.0	9.0	2.9	24.0
		1970	3.6	19.7	23.3	1.0	6.5	7.5	4.6	30.8
5	Metal fabricating .....	1968	4.3	30.8	35.1	1.3	9.0	10.3	5.6	45.4
		1969	5.9	37.5	43.4	1.3	9.1	10.4	7.2	53.8
		1970	5.9	38.7	44.6	1.5	10.1	11.6	7.4	56.2
6	Electrical products .....	1968	5.0	16.3	21.3	2.1	6.7	8.8	7.1	30.1
		1969	6.6	19.2	25.8	2.3	8.5	10.8	8.9	36.6
		1970	7.2	21.0	28.2	2.6	8.3	10.9	9.8	39.1
7	Non-metallic mineral products .....	1968	4.9	13.8	18.7	1.0	10.3	11.3	5.9	30.0
		1969	8.3	16.9	25.2	0.5	8.0	8.5	8.8	33.7
		1970	6.8	28.6	35.4	0.6	8.7	9.3	7.4	44.7
8	Chemical and chemical products .....	1968	5.5	9.0	14.5	1.4	6.3	7.7	6.9	22.2
		1969	9.7	12.5	22.2	1.8	6.7	8.5	11.5	30.7
		1970	5.8	17.6	23.4	1.6	7.2	8.8	7.4	32.2
9	Miscellaneous .....	1968	8.7	17.6	26.3	2.1	5.1	7.2	10.8	33.5
		1969	7.4	20.2	27.6	1.6	5.5	7.1	9.0	34.7
		1970	13.6	23.6	37.2	1.4	5.4	6.8	15.0	44.0
10	Other manufacturing .....	1968	23.0	57.2	80.2	10.1	29.4	39.5	33.1	119.7
		1969	24.8	61.6	86.4	10.6	30.1	40.7	35.4	127.3
		1970	30.4	71.9	102.3	12.3	30.6	42.9	42.7	145.1
11	Totals (items 1 to 10) .....	1968	76.2	198.9	275.1	22.1	92.3	114.4	98.3	389.1
		1969	78.5	225.3	303.8	22.2	94.4	116.6	100.7	420.1
		1970	88.7	251.5	340.2	23.8	96.2	120.0	112.5	460.1

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.



**TABLE 26. Vancouver Metropolitan Area — Manufacturing 1968 to 1970<sup>1</sup>**

(Millions of dollars)

Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Food and beverages .....	1968	2.9	7.2	10.1	1.0	5.4	6.4	3.9	12.6	16.5
	1969	4.9	6.8	11.7	1.0	4.8	5.8	5.9	11.6	17.5
	1970	5.1	6.1	11.2	0.9	5.1	6.0	6.0	11.2	17.2
Wood .....	1968	1.4	4.0	5.4	1.8	12.2	14.0	3.2	16.2	19.4
	1969	1.5	6.4	7.9	1.4	14.2	15.6	2.9	20.6	23.5
	1970	2.6	14.5	17.1	1.3	14.3	15.6	3.9	28.8	32.7
Metal fabricating .....	1968	2.0	3.2	5.2	0.8	2.4	3.2	2.8	5.6	8.4
	1969	0.4	2.7	3.1	0.7	2.2	2.9	1.1	4.9	6.0
	1970	0.9	4.8	5.7	0.8	2.3	3.1	1.7	7.1	8.8
Other manufacturing .....	1968	12.7	14.0	26.7	4.3	12.7	17.0	17.0	26.7	43.7
	1969	16.8	19.0	35.8	6.1	15.4	21.5	22.9	34.4	57.3
	1970	13.0	20.8	33.8	5.2	15.2	20.4	18.2	36.0	54.2
<b>Totals (items 1 to 4).....</b>	<b>1968</b>	<b>19.0</b>	<b>28.4</b>	<b>47.4</b>	<b>7.9</b>	<b>32.7</b>	<b>40.6</b>	<b>26.9</b>	<b>61.1</b>	<b>88.0</b>
	<b>1969</b>	<b>23.6</b>	<b>34.9</b>	<b>58.5</b>	<b>9.2</b>	<b>36.6</b>	<b>45.8</b>	<b>32.8</b>	<b>71.5</b>	<b>104.3</b>
	<b>1970</b>	<b>21.6</b>	<b>46.2</b>	<b>67.8</b>	<b>8.2</b>	<b>36.9</b>	<b>45.1</b>	<b>29.8</b>	<b>83.1</b>	<b>112.9</b>

<sup>1</sup> Actual expenditures 1968, preliminary actual 1969, intentions 1970.







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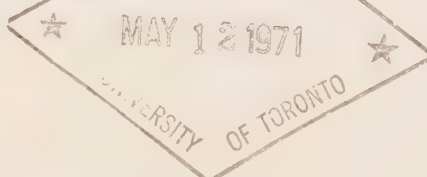
# Private and Public Investment in Canada Outlook 1971

and

REGIONAL ESTIMATES

Prepared jointly by the  
Dominion Bureau of Statistics *Canada*  
and the  
Department of Industry, Trade and Commerce

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## INTRODUCTION

This report sets out the 1971 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1969 and 1970 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1970 and in January 1971. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed as to their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report, and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services, but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large, and relatively variable, proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1971 is a joint project of the Dominion Bureau of Statistics and the Office of Economics of the Department of Industry, Trade and Commerce.

ALTER E. DUFFETT,  
*Dominion Statistician,  
Dominion Bureau of Statistics.*

J.H. WARREN,  
*Deputy Minister,  
Department of Industry, Trade and Commerce.*

Ottawa,  
April, 1971.



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## SECTION 1. APPRAISAL OF THE 1971 CAPITAL PROGRAMME

### The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$19.3 billion are planned for 1971. The survey covered business establishments, institutions and all levels of government. The total figure includes an estimate of outlays on new housing as well. The capital programme anticipated for 1971 exceeds by about \$1.7 billion, or nearly 10 per cent, the \$17.6 billion spent for capital purposes in 1970. Within the total, outlays for new construction are expected to rise by some 13 per cent and those for new machinery and equipment by about 3 per cent from the level of comparable expenditures incurred in 1970.

The capital programme planned for 1971, if accomplished, would exceed the year-to-year increase of 4 per cent in actual investment spending recorded in 1970, and would represent a more rapid rise in investment activity than has been experienced on average over the past decade.

These figures indicate the dollar value of capital expenditures. If allowance is made for price increases, the present intentions for 1971 represent a significant gain in the volume of activity as against little increase last year.

The table which follows illustrates the trend in capital spending in recent years in both current and constant (1961) dollars.

Year	Capital expenditures						Capital expenditures as percentage of Gross National Expenditures	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars
	millions of dollars						per cent	
1953 .....	3,748	3,981	2,220	2,701	5,968	6,682	23.6	23.2
1954 .....	3,818	4,072	1,984	2,386	5,802	6,458	23.0	22.8
1955 .....	4,456	4,612	2,075	2,456	6,531	7,068	23.4	22.7
1956 .....	5,435	5,360	2,761	3,079	8,196	8,439	26.1	25.0
1957 .....	5,880	5,836	2,933	3,108	8,813	8,944	26.8	25.8
1958 .....	5,954	5,990	2,534	2,644	8,488	8,634	24.9	24.3
1959 .....	5,792	5,803	2,708	2,765	8,500	8,568	23.4	23.2
1960 .....	5,519	5,452	2,809	2,829	8,328	8,281	22.0	21.8
1961 .....	5,630	5,630	2,662	2,662	8,292	8,292	21.2	21.2
1962 .....	5,834	5,777	2,935	2,855	8,769	8,632	20.7	20.7
1963 .....	6,156	5,936	3,242	3,084	9,398	9,020	20.7	20.5
1964 .....	7,032	6,617	3,948	3,636	10,980	10,253	22.1	21.8
1965 .....	8,175	7,254	4,760	4,261	12,935	11,515	23.6	23.0
1966 .....	9,281	7,744	5,807	5,076	15,088	12,820	24.6	23.9
1967 .....	9,474	7,873	5,874	5,170	15,348	12,993	23.4	23.4
1968 .....	9,909	7,982	5,546	4,898	15,455	12,880	21.6	22.1
1969 .....	10,824	8,305	6,103	5,255	16,927	13,560	21.5	22.2
1970 .....	11,211	8,320	6,429	5,398	17,640	13,718	20.9	21.7
1971 .....	12,678	—	6,643	—	19,321	—	—	—

Sector	1966	1967	1968	1969	1970 <sup>1</sup>	1971 <sup>2</sup>
	millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1,325	1,412	1,303	1,277	1,213	1,242
Resource based forest and mineral industries .....	1,689	1,570	1,359	1,570	1,759	1,926
Secondary and construction industries .....	1,740	1,465	1,333	1,496	1,718	1,621
Fuel and power (including distribution) ....	1,967	2,132	2,322	2,531	2,867	3,356
Trade, finance and commercial services .....	1,527	1,534	1,472	1,656	1,713	1,747
Transportation, storage and communication .....	1,414	1,491	1,434	1,547	1,600	1,673
Sub-totals .....	9,662	9,604	9,223	10,077	10,870	11,563
Housing and social capital:						
Housing .....	2,181	2,352	2,806	3,384	3,077	3,806
Institutional services .....	1,205	1,315	1,422	1,343	1,368	1,343
Government departments and waterworks .....	2,042	2,051	2,004	2,123	2,325	2,607
Sub-totals .....	5,428	5,718	6,232	6,850	6,770	7,756
Total capital expenditures .....	15,090	15,322	15,455	16,927	17,640	19,321

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

Sector	1966	1967	1968	1969	1970 <sup>1</sup>	1971
	per cent distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	8.8	9.2	8.4	7.5	6.9	6.
Resource based forest and mineral industries .....	11.2	10.2	8.8	9.3	10.0	10.
Secondary and construction industries .....	11.5	9.6	8.6	8.8	9.7	8.
Fuel and power (including distribution) ....	13.0	13.9	15.0	15.0	16.2	17.
Trade, finance and commercial services .....	10.1	10.0	9.5	9.8	9.7	9.
Transportation, storage and communication .....	9.4	9.7	9.3	9.1	9.1	8
Sub-totals .....	64.0	62.6	59.6	59.5	61.6	59
Housing and social capital:						
Housing .....	14.5	15.4	18.2	20.1	17.4	19
Institutional services .....	8.0	8.6	9.2	7.9	7.8	7
Government departments and waterworks .....	13.5	13.4	13.0	12.5	13.2	13
Sub-totals .....	36.0	37.4	40.4	40.5	38.4	40
Total capital expenditures .....	100.0	100.0	100.0	100.0	100.0	100

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

It will be noted that the actual expenditures of \$17.6 billion now estimated as having been spent in 1970 are a little less than had been planned previously. A survey made a year earlier revealed spending plans totalling nearly \$17.9 billion for 1970. By mid-year, these were increased to close to \$18.0 billion. However, the variation of 1 to 2 per cent between the 1970 beginning-of-the-year and mid-year intentions and the actual accomplishment is relatively small, and suggests that by and large investment plans for 1970 have been fully accomplished. Thus, the 1971 programme, as now envisaged, contains little carry-over of work originally scheduled for 1970 but not realized.

### The Composition of the Programme

Capital spending plans for 1971 indicate that capital spending will be moving upwards in all major sectors of the economy except manufacturing. However, rates of change for individual sectors vary widely. The greatest rate of growth is likely to be in mining with an increase of 27 per cent, followed by housing with 24 per cent. Outlays in the utilities sector and by governments are expected to advance by 12 per cent, in commercial services by 9 per cent and in agriculture and fishing by 6 per cent. There is little change indicated for the finance, insurance and real estate sector and for institutional services. In the important manufacturing sector outlays for 1971, as now projected, involve a decline of about 6 per cent from the 1970 level.

This pattern of investment differs markedly from the distribution of outlays in 1970 when absolute and relative strength was concentrated in manufacturing investment with an increase of \$562 million, or 22 per cent. In no other major sector did investment rise by as much as 10 per cent and there were actual declines in outlays by forestry, agriculture, and in housing.

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1969	1970	1971	1969	1970	1971
	millions of dollars			per cent		
Housing .....	3,384	3,077	3,806	20.0	17.4	19.7
Non-residential construction .....	7,440	8,134	8,872	44.0	46.1	45.9
<b>Total construction .....</b>	<b>10,824</b>	<b>11,211</b>	<b>12,678</b>	<b>64.0</b>	<b>63.5</b>	<b>65.6</b>
Machinery and equipment .....	6,103	6,429	6,643	36.0	36.5	34.4
<b>Total capital expenditures .....</b>	<b>16,927</b>	<b>17,640</b>	<b>19,321</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Dominion Bureau of Statistics report "Construction in Canada - 1969-1971" to be published later.

The lower level of manufacturing investment indicated for 1971 follows two years of rapid expansion in that industry. In 1969 such investment rose by 18 per cent and in 1970 by 22 per cent. While expansion occurred in most sectors of manufacturing over this period, the major impetus to growth came from a few industries—principally paper products as new pulp and paper mills were started, primary metals with important expansion in steel making and non-ferrous refining facilities, transportation equipment as the automobile industry made large-scale investments to effect rationalization and by petroleum products firms with major new refineries being commenced. In 1971, of the major manufacturing industries, only the primary metals and the petroleum refining industries expect further significant increase in capital outlays. While firms in the tobacco, rubber and leather industries show large gains in per cent terms, the dollar amounts involved are relatively small. With a number of initial major projects relating to Automotive Agreement



rationalization now complete, capital spending plans in the transportation equipment industry are expected to decline sharply in the current year. In the pulp and paper sector the facilities recently added have significantly reduced pressure on capacity, and investment in 1971 shows a pronounced reduction from the year-earlier total. Notwithstanding the lower level of investment, expansion programs in manufacturing in 1971 remain substantial and are larger than in any preceding year with the exception of 1970.

While all major business sectors—aside from manufacturing—expect to spend more for capital purposes in 1971 than a year ago, the main contribution by the business sector to the anticipated overall increase of \$1.7 billion comes from the utilities. Sparked by higher expenditures on electric power generation and distribution systems, communications, on pipelines and urban transit systems, capital outlays for all utilities are expected to rise by \$444 million or by 12 per cent in 1971 from the level spent in 1970. Last year, capital expenditures grew by about 9 per cent in this sector. Capital programmes for 1971 in mining are up by \$336 million, an increase of 27 per cent, which compares with an advance of 4 per cent in 1970. Spending by iron ore and copper mines is expected about to double in value, and it is also anticipated that capital outlays in the petroleum and gas group will advance by almost 13 per cent.

In most other types of business changes in capital spending are likely to be moderate, although in some sectors such as agriculture the declines of a year earlier are being reversed.

The growth in the non-business sector is primarily the result of an expanded house-building programme and rising capital outlays by government departments. Spending on new dwellings is expected to advance by nearly 24 per cent, following a decline of 9 per cent in 1970. All levels of government anticipate increases in their capital spending in 1971 with gains of 15, 9 and 14 per cent planned by the federal, provincial and municipal governments respectively. In comparison, outlays by the federal government rose by 8 per cent in 1970, and by 6 per cent for provincial and 11 per cent for municipal governments. Capital expenditures of non-profit institutions are expected to decline marginally in 1970, and higher spending by hospitals is more than offset by declines in all other categories in this sector.

### **The Programme by Type**

Present capital spending plans as revealed by the survey involve an increase in 1971 of more than 13 per cent in outlays on all types of new construction and a rise of 3 per cent in expenditures for new machinery and equipment. By comparison, in 1970 expenditures for construction rose by about 4 per cent, and those for machinery by slightly more than 5 per cent.

Indications are that the composition of the 1971 construction programme will be markedly different from that in 1970. It is expected that spending for residential construction will rise by about 24 per cent compared with a decline of 9 per cent in 1970. While the advance of 9 per cent in overall non-residential construction activity as a whole in 1971 is about the same as last year, most of this increase will be attributable to construction of an engineering type, with non-residential building construction being possibly below the level for 1970. In 1970 both engineering construction and non-residential building construction increased at more or less the same rate.

The added strength in engineering construction in 1971 is likely to be broadly based with significant advances expected in pipeline construction, erection of new electric power facilities, oil and gas well developments, metal mining projects and government projects of an engineering type such as roads, streets, bridges and airports. On the other hand, little growth is evident in any major category of non-residential building construction. Outlays for commercial types of construction covering office buildings, retail outlets and hotels may in total be little different from those in 1970. Similarly, no additional strength is apparent in the construction of institutional facilities while industrial plant construction is likely to decline.

In the housing sector, it is expected that the number of new units commenced will exceed the 190,528 starts recorded in 1970. Moreover, the number of dwellings under construction going into 1971 was significantly greater than a year earlier. Their completion will add further strength to the 1971 housing programme.

The results of the survey suggest that the demand for certain types of machinery will rise in 1971. These types include mining machinery, oil and gas well equipment, agricultural implements, communications and electric power equipment. Expected spending for industrial machinery is about 4 per cent less than in 1970, while planned outlays for transportation equipment such as railway rolling stock, ships and aircraft are significantly below the levels of last year.

### **Repair Expenditures**

It is anticipated that repair expenditures on existing structures and machinery and equipment will amount to \$5.7 billion in 1971, representing a gain of some 5 per cent over the \$5.5 billion spent for comparable purposes last year. Of this \$5.7 billion, \$2.5 billion is allocated for the repair of structures while the remaining \$3.2 billion will be used for machinery and equipment repairs. This involves an increase of about 5 per cent over 1970 levels as currently anticipated in both categories of repair expenditure. These repair outlays are in addition to the \$19.3 billion expected to be spent on new facilities in 1971, so that total capital and repair outlays should exceed \$25 billion this year. This would represent a gain of about 8 per cent over the year-earlier level, composed of a 12 per cent increase in new and repair construction and a 4 per cent advance in capital and repair outlays on machinery.

### **The Programme by Regions**

Planned expenditures on a regional basis suggest that capital outlays in 1971 will be greater in all major regions in Canada. These projected increases range from 21 per cent in British Columbia and 13 per cent in Quebec to 9 per cent in Ontario, 6 per cent in the Atlantic Provinces and about 1 per cent in the Prairie region. In 1970, outlays on new capital rose significantly only in the Atlantic region and in Ontario with gains of 15 and 9 per cent respectively. In other regions such outlays remained at about the 1969 level.

The major contribution to the increase of \$497 million for 1971 in British Columbia originates with expanding spending by the utilities and primary industries such as mining. In addition, expenditures on housing, by institutions and government departments and the trade, finance and commercial services sector, are all expected to be significantly higher. Manufacturing investment, on the other hand is expected to rise only slightly.

A similar growth pattern is apparent in Quebec. The expected expansion of \$446 million is attributable to increased outlays on housing, by utilities, in primary industries, by institutions and government departments and in the trade, finance and commercial services sector. Manufacturing investment, on the other hand, is likely to be moderately below the 1970 level.

In Ontario too, the planned increase for 1971 of \$605 million results primarily from further expansion in utilities and primary industries and a sharply increased housing programme. Outlays by institutions, government departments and the trade, finance and commercial services sector are expected to increase more moderately than in 1970. Lower levels of capital spending are indicated for nearly all manufacturing industries in 1971 following sharply expanded outlays for this sector in the previous year.

The 6 per cent increase looked for in capital spending in the Atlantic Provinces includes considerable variations in the rate of growth in the individual provinces in the region. Significant further increases are expected in Prince Edward Island, 19 per cent,



and Newfoundland, 10 per cent. Outlays in both New Brunswick and Nova Scotia are likely to be only moderately above the 1970 level. The rate of growth for the region as a whole is significantly less than in 1970 largely reflecting a reduction of the rate of increase in Newfoundland and New Brunswick. In all provinces a much larger housing programme contributes to the strength in investment. In Newfoundland significant increases are also expected in primary industries, manufacturing and social capital spending, offset to some extent by a sharp reduction in spending by utilities. In New Brunswick and Nova Scotia increasing outlays in the primary industries provide the only major support other than housing, and in Nova Scotia an expected sharp decline in manufacturing investment is responsible for the slow growth rate indicated for total investment in that province.

In the Prairie region, a small gain of \$38 million is anticipated in that province in capital outlays for 1971 following a decline in actual outlays of nearly \$100 million in 1970. It is expected that spending will increase moderately in Alberta and Saskatchewan with gains of 2 and 4 per cent respectively while a decline of 4 per cent is anticipated in Manitoba. In Manitoba, higher expenditures on new dwellings and in the primary industries sector are more than offset by declines elsewhere, notably in manufacturing which last year exhibited the principal growth in that province. In Saskatchewan a large decline in actual outlays in 1970 from the 1969 level, to which nearly all sectors contributed, has been reversed by sustained and accelerating spending by institutions and government departments, and by an increase in planned outlays on housing and by utilities. In Alberta, capital programmes for 1971 involve further expansion of expenditures by the primary industries, institutions and government departments, reinforced by higher outlays planned for housing, which was down sharply last year. Capital spending by utilities in that province shows less buoyance in 1971 than a year ago, while pronounced drops are indicated in the manufacturing and the trade, finance and commercial services sectors.

### **The Implications of the Programme**

The statements of investment intentions incorporated in this report reflect the plans of respondents in the survey at the time of filing their replies. The returns were received from November 1970 to January 1971. Actual outlays may differ from stated intentions as a result of developments which may occur as the year progresses. Over the past 10 years, such plans were usually revised upwards during the year and actual expenditures have, on an average, moderately exceeded the level planned at the beginning of the year. However, in the last three years actual spending fell moderately short of mid-year and beginning-of-year intentions, with the shortfall amounting to about 2 per cent in 1968 and less than 1 per cent in 1969 with respect to original plans. For 1970, preliminary indications are that the shortfall from original plans was in the order of 1 per cent.

Investment intentions reflect the way in which businessmen and governments view the need for additional facilities to meet the prospective future demands for their goods and services. They also provide an indication of the demand for labour and materials which will result from implementing the plans. The increase of nearly 10 per cent now anticipated in capital spending, if realized, represents a more rapid expansion of capital facilities in the economy than that which occurred in 1970, and a rate of growth in excess of the 7 per cent average annual increase for the past decade.

The major shift in 1971 towards construction as opposed to machinery and equipment purchases should have favourable effects upon the level of activity in the Canadian economy. Labour and materials required in construction activity are almost wholly drawn from Canadian sources. In contrast, substantial part of machinery requirements are normally met from imports. Thus the implementation of present investment plans can be expected to have greater employment generating effects in Canada than was the case last year.

SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

TABLE 1. Summary by Sectors, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures <sup>1</sup>			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing .....	1969 249	730	979	96	228	324	345	958	1,303
	1970 227	636	863	90	231	321	317	867	1,184	
	1971 231	681	912	91	237	328	322	918	1,240	
2	Forestry .....	1969 52	54	106	16	60	76	68	114	182
	1970 49	43	92	15	65	80	64	108	172	
	1971 52	47	99	16	69	85	68	116	184	
3	Mining, quarrying and oil wells <sup>2</sup> .....	1969 888	289	1,177	120	244	364	1,008	533	1,541
	1970 906	321	1,227	117	313	430	1,023	634	1,657	
	1971 1,159	404	1,563	119	323	442	1,278	727	2,005	
4	Manufacturing .....	1969 772	1,828	2,600	205	1,101	1,306	977	2,929	3,906
	1970 989	2,173	3,162	201	1,147	1,348	1,190	3,320	4,510	
	1971 888	2,096	2,984	209	1,199	1,408	1,097	3,295	4,392	
5	Utilities <sup>3</sup> .....	1969 1,719	1,586	3,305	353	760	1,113	2,072	2,346	4,418
	1970 1,962	1,626	3,588	355	797	1,152	2,317	2,423	4,740	
	1971 2,346	1,686	4,032	388	867	1,255	2,734	2,553	5,287	
6	Construction industry .....	1969 14	250	264	6	215	221	20	465	485
	1970 15	250	265	6	215	221	21	465	486	
	1971 15	260	275	7	220	227	22	480	502	
7	Housing .....	1969 3,384	—	3,384	844	—	844	4,228	—	4,228
	1970 3,077	—	3,077	858	—	858	3,935	—	3,935	
	1971 3,806	—	3,806	884	—	884	4,690	—	4,690	
8	Trade — Wholesale and retail .....	1969 197	313	510	66	70	136	263	383	646
	1970 203	319	522	67	63	130	270	382	652	
	1971 189	311	500	60	62	122	249	373	622	
9	Finance, insurance and real estate .....	1969 404	122	526	38	13	51	442	135	577
	1970 423	141	564	43	13	56	466	154	620	
	1971 422	143	565	44	13	57	466	156	622	
10	Commercial services .....	1969 103	517	620	27	85	112	130	602	732
	1970 128	499	627	23	90	113	151	589	740	
	1971 137	544	681	22	93	115	159	637	796	
11	Institutional services .....	1969 1,134	209	1,343	104	29	133	1,238	238	1,476
	1970 1,146	222	1,368	111	29	140	1,257	251	1,508	
	1971 1,116	227	1,343	124	30	154	1,240	257	1,497	
12	Government departments <sup>3,4</sup> .....	1969 1,908	205	2,113	505	78	583	2,413	283	2,696
	1970 2,086	199	2,285	524	88	612	2,610	287	2,897	
	1971 2,317	244	2,561	569	91	660	2,886	335	3,221	
13	Totals (items 1 to 12) .....	1969 10,824	6,103	16,927	2,380	2,883	5,263	13,204	8,986	22,190
	1970 11,211	6,429	17,640	2,410	3,051	5,461	13,621	9,480	23,101	
	1971 12,678	6,443	19,321	2,533	3,204	5,737	15,211	9,847	25,058	

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Estimates for metal and non-metal mining were increased for 1967 and subsequent years following the introduction of a new survey questionnaire and the resultant collection of more complete supplementary data on development and on property exploration expenditures by mining companies in production, those preparing for production and exploration companies.

<sup>3</sup> The outlays by municipal water systems previously included with utilities are NOW included with Municipal Government Departments.

<sup>4</sup> See footnote 3, Table 8.

**TABLE 2. Mining,<sup>1</sup> Canada, 1969 to 1971<sup>2</sup>**  
(Millions of dollars)

Item No.	Type of mining	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines:									
1	Iron mines ..... 1969	26.4	12.4	38.8	8.4	71.0	79.4	34.8	83.4	118.2
	1970	18.9	22.4	41.3	6.7	78.2	84.9	25.6	100.6	126.2
	1971	93.9	21.4	115.3	6.5	76.9	83.4	100.4	98.3	198.7
2	Other metal mines ..... 1969	268.7	85.8	354.5	27.3	89.9	117.2	296.0	175.7	471.7
	1970	278.0	115.4	393.4	22.6	133.3	155.9	300.6	248.7	549.3
	1971	401.1	189.7	590.8	23.5	139.9	163.4	424.6	329.6	754.2
3	Sub-totals (items 1 and 2) ..... 1969	295.1	98.2	393.3	35.7	160.9	196.6	330.8	259.1	589.9
	1970	296.9	137.8	434.7	29.3	211.5	240.8	326.2	349.3	675.5
	1971	495.0	211.1	706.1	30.0	216.8	246.8	525.0	427.9	952.9
4	Petroleum and gas <sup>3</sup> ..... 1969	465.3	76.6	541.9	73.7	19.0	92.7	539.0	95.6	634.6
	1970	546.3	71.3	617.6	81.6	25.7	107.3	627.9	97.0	724.9
	1971	606.4	89.6	696.0	83.7	29.1	112.8	690.1	118.7	808.8
5	Other mining <sup>4</sup> ..... 1969	128.1	113.9	242.0	10.4	64.7	75.1	138.5	178.6	317.1
	1970	63.3	111.6	174.9	5.6	75.8	81.4	68.9	187.4	256.3
	1971	57.9	103.0	160.9	5.5	76.8	82.3	63.4	179.8	243.2
6	Total mining (items 3, 4 and 5) ... 1969	888.5	288.7	1,177.2	119.8	244.6	364.4	1,008.3	533.3	1,541.6
	1970	906.5	320.7	1,227.2	116.5	313.0	429.5	1,023.0	633.7	1,656.7
	1971	1,159.3	403.7	1,563.0	119.2	322.7	441.9	1,278.5	726.4	2,004.9

<sup>1</sup> See footnote 2, Table 1.

<sup>2</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>3</sup> Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas.

<sup>4</sup> Includes Coal mines, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.

TABLE 3. Manufacturing, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Industries	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1969 87.9	170.2	258.1	21.0	107.8	128.8	108.9	278.0	386.9
		1970 99.0	208.4	307.4	20.6	99.3	119.9	119.6	307.7	427.3
		1971 87.9	199.1	287.0	20.2	98.8	119.0	108.1	297.9	406.0
2	Tobacco products .....	1969 1.1	9.8	10.9	2.8	6.1	8.9	3.9	15.9	19.8
		1970 2.6	7.7	10.3	2.7	6.4	9.1	5.3	14.1	19.4
		1971 2.8	9.0	11.8	2.9	6.2	9.1	5.7	15.2	20.9
3	Rubber .....	1969 11.3	39.1	50.4	2.4	22.7	25.1	13.7	61.8	75.5
		1970 26.2	37.6	63.8	2.4	22.7	25.1	28.6	60.3	88.9
		1971 32.1	52.5	84.6	2.4	23.6	26.0	34.5	76.1	110.6
4	Leather .....	1969 2.3	6.0	8.3	1.2	4.7	5.9	3.5	10.7	14.2
		1970 0.8	3.9	4.7	1.0	4.9	5.9	1.8	8.8	10.6
		1971 2.4	4.6	7.0	0.8	5.1	5.9	3.2	9.7	12.9
5	Textile .....	1969 20.5	56.6	77.1	5.3	30.2	35.5	25.8	86.8	112.6
		1970 19.6	59.0	78.6	5.6	29.4	35.0	25.2	88.4	113.6
		1971 11.9	52.5	64.4	6.9	30.6	37.5	18.8	83.1	101.9
6	Knitting mills .....	1969 2.9	14.3	17.2	0.7	3.7	4.4	3.6	18.0	21.6
		1970 2.6	12.3	14.9	0.9	3.2	4.1	3.5	15.5	19.0
		1971 2.6	10.4	13.0	0.7	3.1	3.8	3.3	13.5	16.8
7	Clothing .....	1969 3.8	9.0	12.8	1.3	4.0	5.3	5.1	13.0	18.1
		1970 1.0	6.2	7.2	1.3	3.5	4.8	2.3	9.7	12.0
		1971 0.7	6.0	6.7	0.9	3.4	4.3	1.6	9.4	11.0
8	Wood .....	1969 42.5	107.9	150.4	9.2	64.3	73.5	51.7	172.2	223.9
		1970 36.2	95.8	132.0	7.4	61.6	69.0	43.6	157.4	201.0
		1971 25.5	91.4	116.9	8.1	66.6	74.7	33.6	158.0	191.6
9	Furniture and fixtures .....	1969 2.9	9.3	12.2	1.9	4.8	6.7	4.8	14.1	18.9
		1970 5.9	7.5	13.4	1.7	4.5	6.2	7.6	12.0	19.6
		1971 3.0	8.2	11.2	1.7	4.7	6.4	4.7	12.9	17.6
10	Paper and allied industries .....	1969 109.9	266.8	376.7	14.2	200.9	215.1	124.1	467.7	591.8
		1970 139.3	372.6	511.9	14.2	200.2	214.4	153.5	572.8	726.3
		1971 119.2	333.9	453.1	15.4	212.5	227.9	134.6	546.4	681.0
11	Printing, publishing and allied industries .....	1969 12.5	43.6	56.1	4.3	12.9	17.2	16.8	56.5	73.3
		1970 14.2	51.1	65.3	5.3	12.6	17.9	19.5	63.7	83.2
		1971 10.3	47.5	57.8	3.9	12.4	16.3	14.2	59.9	74.1
12	Primary metals .....	1969 71.5	221.4	292.9	22.6	267.9	290.5	94.1	489.3	583.4
		1970 99.4	292.2	391.6	24.9	321.6	346.5	124.3	613.8	738.1
		1971 101.1	364.1	465.2	26.8	345.6	372.4	127.9	709.7	837.6
13	Metal fabricating .....	1969 29.0	103.4	132.4	9.2	50.1	59.3	38.2	153.5	191.7
		1970 27.7	99.2	126.9	8.9	52.2	61.1	36.6	151.4	188.0
		1971 16.5	96.4	112.9	8.1	51.6	59.7	24.6	148.0	172.6
14	Machinery .....	1969 17.1	41.9	59.0	5.0	19.6	24.6	22.1	61.5	83.6
		1970 24.4	46.8	71.2	4.5	19.6	24.1	28.9	66.4	95.3
		1971 13.3	47.3	60.6	4.7	19.6	24.3	18.0	66.9	84.9
15	Transportation equipment .....	1969 43.6	134.5	178.1	14.0	72.8	86.8	57.6	207.3	264.9
		1970 48.2	207.7	255.9	10.9	68.2	79.1	59.1	275.9	335.0
		1971 33.2	115.0	148.2	11.8	76.0	87.8	45.0	191.0	236.0
16	Electrical products .....	1969 22.4	65.5	87.9	7.0	34.8	41.8	29.4	100.3	129.7
		1970 26.3	81.5	107.8	6.7	34.1	40.8	33.0	115.6	148.6
		1971 34.1	89.1	123.2	6.7	34.8	41.5	40.8	123.9	164.7
17	Non-metallic mineral products .....	1969 37.1	84.0	121.1	7.2	72.1	79.3	44.3	156.1	200.4
		1970 47.6	100.0	147.6	5.5	78.8	84.3	53.1	178.8	231.9
		1971 18.6	76.1	94.7	6.4	77.6	84.0	25.0	153.7	178.7
18	Petroleum and coal products .....	1969 116.9	12.9	129.8	52.1	6.8	58.9	169.0	19.7	188.7
		1970 220.6	13.5	234.1	53.6	8.1	60.4	274.2	20.3	294.5
		1971 232.6	34.5	267.1	57.9	8.1	66.0	290.5	42.6	333.1
19	Chemical and chemical products .....	1969 119.4	116.1	235.5	19.0	96.1	115.1	138.4	212.2	350.6
		1970 126.5	132.8	259.3	19.3	98.3	117.6	145.8	231.1	376.9
		1971 127.4	114.9	242.3	19.5	99.1	118.6	146.9	214.0	360.9
20	Miscellaneous .....	1969 17.8	49.5	67.3	4.2	18.7	22.9	22.0	68.2	90.2
		1970 21.0	35.0	56.0	4.2	18.8	23.0	25.2	53.8	79.0
		1971 13.1	44.2	57.3	3.8	19.3	23.1	16.9	63.5	80.4
21	Capital items charged to operating expenses .....	1969 —	266.2	266.2	—	—	—	—	266.2	266.2
		1970 —	301.7	301.7	—	—	—	—	301.7	301.7
		1971 —	299.5	299.5	—	—	—	—	299.5	299.5
22	Totals (items 1 to 21) .....	1969 772.4	1,828.0	2,600.4	204.6	1,101.0	1,305.6	977.0	2,929.0	3,906.0
		1970 989.1	2,172.5	3,161.6	201.6	1,146.7	1,348.3	1,190.7	3,319.2	4,509.9
		1971 888.3	2,096.2	2,984.5	209.6	1,198.7	1,408.3	1,097.9	3,294.9	4,392.8

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.



TABLE 4. Utilities, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Electric power .....	1969	856.1	546.4	1,402.5	90.9	55.6	146.5	947.0	602.0	1,549.0
		1970	985.6	603.8	1,589.4	94.4	62.0	156.4	1,080.0	665.8	1,745.8
		1971	1,128.7	639.5	1,768.2	104.4	71.2	175.6	1,233.1	710.7	1,943.8
2	Gas distribution .....	1969	85.4	31.6	117.0	9.7	5.6	15.3	95.1	37.2	132.3
		1970	73.0	25.5	98.5	10.2	5.0	15.2	83.2	30.5	113.7
		1971	82.9	25.5	108.4	10.7	5.5	16.2	93.6	31.0	124.6
3	Railway transport .....	1969	167.5	118.8	286.3	154.9	240.6	395.5	322.4	359.4	681.8
		1970	193.0	133.6	326.6	159.6	248.2	407.8	352.6	381.8	734.4
		1971	200.4	117.7	318.1	172.5	267.0	439.5	372.9	384.7	757.6
4	Urban transit systems .....	1969	19.1	18.6	37.7	8.1	28.8	36.9	27.2	47.4	74.6
		1970	24.8	17.6	42.4	5.7	28.1	33.8	30.5	45.7	76.2
		1971	31.0	29.5	60.5	7.5	34.1	41.6	38.5	63.6	102.1
5	Water transport and services	1969	62.0	52.6	114.6	9.0	21.8	30.8	71.0	74.4	145.4
		1970	61.0	34.9	95.9	7.6	19.8	27.4	68.6	54.7	123.3
		1971	88.6	19.4	108.0	9.4	21.8	31.2	98.0	41.2	139.2
6	Motor transport .....	1969	10.8	88.5	99.3	3.9	96.7	100.6	14.7	185.2	199.9
		1970	13.1	76.4	89.5	4.4	93.9	98.3	17.5	170.3	187.8
		1971	16.3	68.1	84.4	4.5	95.5	100.0	20.8	163.6	184.4
7	Grain elevators .....	1969	17.6	6.1	23.7	4.7	3.7	8.4	22.3	9.8	32.1
		1970	4.4	3.4	7.8	4.5	2.9	7.4	8.9	6.3	15.2
		1971	4.3	3.6	7.9	4.7	3.0	7.7	9.0	6.6	15.6
8	Telephones <sup>2</sup> .....	1969	233.0	452.7	685.7	55.9	198.8	254.7	288.9	651.5	940.4
		1970	247.0	474.6	721.6	53.9	221.8	275.7	300.9	696.4	997.3
		1971	266.2	562.1	828.3	59.4	240.8	300.2	325.6	802.9	1,128.5
9	Broadcasting <sup>3</sup> .....	1969	29.9	21.2	51.1	2.9	5.7	8.6	32.8	26.9	59.7
		1970	34.3	16.7	51.0	2.1	4.9	7.0	36.4	21.6	58.0
		1971	19.8	28.8	48.6	2.4	5.2	7.6	22.2	34.0	56.2
10	Other utilities <sup>4</sup> .....	1969	237.8	219.2	457.0	13.1	102.5	115.6	250.9	321.7	572.6
		1970	325.2	208.7	533.9	13.0	109.9	122.9	338.2	318.6	656.8
		1971	507.8	158.7	666.5	12.9	122.7	135.6	520.7	281.4	802.1
11	Capital items charged to operating expenses.	1969	—	30.1	30.1	—	—	—	—	30.1	30.1
		1970	—	31.1	31.1	—	—	—	—	31.1	31.1
		1971	—	32.8	32.8	—	—	—	—	32.8	32.8
12	Totals (items 1 to 12)	1969	1,719.2	1,585.8	3,305.0	353.1	759.8	1,112.9	2,072.3	2,345.6	4,417.9
		1970	1,961.4	1,626.3	3,587.7	355.4	796.5	1,151.9	2,316.8	2,422.8	4,739.6
		1971	2,346.0	1,685.7	4,031.7	388.4	866.8	1,255.2	2,734.4	2,552.5	5,286.9

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Includes telegraph and cable systems.

<sup>3</sup> Includes estimates for community antenna television.

<sup>4</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, Toll Highways and Bridges, and Provincial and Private Water Systems.



TABLE 5. Trade and Finance, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Trade: <sup>2</sup>											
1	Wholesale .....	1969	44.5	57.8	102.3	9.1	13.9	23.0	53.6	71.7	125.3
		1970	38.1	54.4	92.5	8.1	16.1	24.2	46.2	70.5	116.7
		1971	35.8	45.8	81.6	7.7	15.0	22.7	43.5	60.8	104.3
2	Chain stores .....	1969	37.5	70.7	108.2	11.7	12.6	24.3	49.2	83.3	132.5
		1970	41.0	73.2	114.2	10.7	12.3	23.0	51.7	85.5	137.2
		1971	41.3	75.3	116.6	11.3	12.4	23.7	52.6	87.7	140.3
3	Independent stores .....	1969	35.2	66.6	101.8	18.6	13.4	32.0	53.8	80.0	133.8
		1970	24.8	71.7	96.5	17.0	10.8	27.8	41.8	82.5	124.3
		1971	21.3	58.0	79.3	12.6	9.9	22.5	33.9	67.9	101.8
4	Department stores .....	1969	11.7	30.8	42.5	7.6	4.1	11.7	19.3	34.9	54.2
		1970	31.5	36.2	67.7	6.0	2.9	8.9	37.5	39.1	76.6
		1971	25.1	43.2	68.3	4.3	3.3	7.6	29.4	46.5	75.9
5	Automotive trade .....	1969	68.0	58.9	126.9	19.2	25.5	44.7	87.2	84.4	171.6
		1970	67.4	55.4	122.8	25.2	20.9	46.1	92.6	76.3	168.9
		1971	65.6	61.1	126.7	23.8	21.6	45.4	89.4	82.7	172.1
6	Capital items charged to operating expenses..	1969	—	28.3	28.3	—	—	—	—	28.3	28.3
		1970	—	28.3	28.3	—	—	—	—	28.3	28.3
		1971	—	27.6	27.6	—	—	—	—	27.6	27.6
7	Sub-totals (items 1 to 6) .....	1969	196.9	313.1	510.0	66.2	69.5	135.7	263.1	382.6	645.7
		1970	202.8	319.2	522.0	67.0	63.0	130.0	269.8	382.2	652.0
		1971	189.1	311.0	500.1	59.7	62.2	121.9	248.8	373.2	622.0
Finance:											
8	Banks .....	1969	28.0	26.6	54.6	7.0	4.2	11.2	35.0	30.8	65.8
		1970	33.6	30.0	63.6	10.1	3.7	13.8	43.7	33.7	77.4
		1971	34.7	35.9	70.6	11.0	3.6	14.6	45.7	39.5	85.2
9	Insurance, trust and loan companies.	1969	25.7	50.3	76.0	4.0	2.1	6.1	29.7	52.4	82.1
		1970	37.0	68.2	105.2	5.8	2.2	8.0	42.8	70.4	113.2
		1971	19.7	55.7	75.4	4.7	2.2	6.9	24.4	57.9	82.3
10	Other finance <sup>3</sup> .....	1969	349.9	45.3	395.2	27.1	6.6	33.7	377.0	51.9	428.9
		1970	351.7	43.0	394.7	27.5	7.0	34.5	379.2	50.0	429.2
		1971	367.9	51.5	419.4	28.5	7.4	35.9	396.4	58.9	455.3
11	Sub-totals (items 8 to 10) .....	1969	403.6	122.2	525.8	38.1	12.9	51.0	441.7	135.1	576.8
		1970	422.3	141.2	563.5	43.4	12.9	56.3	465.7	154.1	619.8
		1971	422.3	143.1	565.4	44.2	13.2	57.4	466.5	156.3	622.8
12	Totals (items 7 and 11) ..	1969	600.5	435.3	1,035.8	104.3	82.4	186.7	704.8	517.7	1,222.5
		1970	625.1	460.4	1,085.5	110.4	75.9	186.3	735.5	536.3	1,271.8
		1971	611.4	454.1	1,065.5	103.9	75.4	179.3	715.3	529.5	1,244.8

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Estimates for this sector incorporate adjustments resulting from a review of estimating techniques for independent stores and minor changes in definitions for the other groups.

<sup>3</sup> The largest part of this item, in accordance with the S.I.C. is accounted for by expenditures for real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Commercial services:											
1	Laundries and dry cleaners .....	1969	1.5	6.9	8.4	1.0	4.3	5.3	2.5	11.2	13.7
		1970	1.9	6.2	8.1	1.1	4.3	5.4	3.0	10.5	13.5
		1971	1.6	5.5	7.1	0.9	3.6	4.5	2.5	9.1	11.6
2	Motion picture theatres <sup>2</sup> .....	1969	1.2	2.5	3.7	3.0	1.1	4.1	4.2	3.6	7.8
		1970	4.2	4.5	8.7	2.0	0.9	2.9	6.2	5.4	11.6
		1971	2.3	2.7	5.0	1.4	0.8	2.2	3.7	3.5	7.2
3	Hotels <sup>2</sup> .....	1969	40.5	18.4	58.9	15.9	9.0	24.9	56.4	27.4	83.8
		1970	60.9	17.9	78.8	14.2	8.1	22.3	75.1	26.0	101.1
		1971	87.2	17.7	104.9	14.2	7.8	22.0	101.4	25.5	126.9
4	Other commercial services <sup>3</sup> .....	1969	60.4	488.9	549.3	7.2	70.4	77.6	67.6	559.3	626.9
		1970	60.7	470.8	531.5	5.9	76.2	82.1	66.6	547.0	613.6
		1971	45.9	518.3	564.2	5.5	80.8	86.3	51.4	599.1	650.5
5	Sub-totals (items 1 to 4) .....	1969	103.6	516.7	620.3	27.1	84.8	111.9	130.7	601.5	732.2
		1970	127.7	499.4	627.1	23.2	89.5	112.7	150.9	588.9	739.8
		1971	137.0	544.2	681.2	22.0	93.0	115.0	159.0	637.2	796.2
Institutional services:											
6	Churches .....	1969	23.3	2.8	26.1	7.7	1.5	9.2	31.0	4.3	35.3
		1970	18.5	1.9	20.4	7.0	1.1	8.1	25.5	3.0	28.5
		1971	11.6	1.6	13.2	5.7	0.8	6.5	17.3	2.4	19.7
7	Universities .....	1969	290.0	72.8	362.8	20.8	2.7	23.5	310.8	75.5	386.3
		1970	282.3	82.9	365.2	22.6	3.4	26.0	304.9	86.3	391.2
		1971	262.3	83.7	346.0	24.8	3.6	28.4	287.1	87.3	374.4
8	Schools .....	1969	606.3	74.4	680.7	45.0	10.0	55.0	651.3	84.4	735.7
		1970	605.8	75.0	680.8	43.7	9.6	53.3	649.5	84.6	734.1
		1971	584.3	78.0	662.3	53.5	10.4	63.9	637.8	88.4	726.2
9	Hospitals .....	1969	188.3	55.6	243.9	27.5	14.0	41.5	215.8	69.6	285.4
		1970	195.9	55.8	251.7	35.1	13.3	48.4	231.0	69.1	300.1
		1971	216.4	58.2	274.6	37.4	14.3	51.7	253.8	72.5	326.3
10	Other institutional services <sup>4</sup> .....	1969	26.3	3.6	29.9	3.1	1.2	4.3	29.4	4.8	34.2
		1970	43.8	5.7	49.5	2.8	1.1	3.9	46.6	6.8	53.4
		1971	41.9	5.2	47.1	2.3	1.2	3.5	44.2	6.4	50.6
11	Sub-totals (items 6 to 10) .....	1969	1,134.2	209.2	1,343.4	104.1	29.4	133.5	1,238.3	238.6	1,476.9
		1970	1,146.3	221.3	1,367.6	111.2	28.5	139.7	1,257.5	249.8	1,507.3
		1971	1,116.5	226.7	1,343.2	123.7	30.3	154.0	1,240.2	257.0	1,497.2
12	Government departments <sup>5</sup> .....	1969	1,907.8	204.8	2,112.6	505.4	77.7	583.1	2,413.2	282.5	2,695.7
		1970	2,086.1	199.0	2,285.1	524.2	88.2	612.4	2,610.3	287.2	2,897.5
		1971	2,317.1	243.7	2,560.8	569.0	90.5	659.5	2,886.1	334.2	3,220.3
13	Totals (items 5, 11 and 12) .....	1969	3,145.6	930.7	4,076.3	636.6	191.9	828.5	3,782.2	1,122.6	4,904.8
		1970	3,360.1	919.7	4,279.8	658.6	206.2	864.8	4,018.7	1,125.9	5,144.6
		1971	3,570.6	1,014.6	4,585.2	714.7	213.8	928.5	4,285.3	1,228.4	5,513.7

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> See footnote 3, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal service other than hotels, laundries and cleaners and miscellaneous services such as trade and exhibition associations. Estimates also included for commercial vehicles not covered by the other sector tables.

<sup>4</sup> Includes privately-operated social and welfare institutions.

<sup>5</sup> See footnote 3, Table 8.

**TABLE 7. Private and Public, Canada, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of Enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Private:</b>										
1	Business enterprises ..... 1969	3,363.1	4,839.1	8,202.2	720.0	2,432.3	3,152.3	4,083.1	7,271.4	11,354.5
	1970	3,662.8	5,135.5	8,798.3	711.9	2,572.9	3,284.8	4,374.7	7,708.4	12,083.1
	1971	4,004.1	5,212.9	9,217.0	723.1	2,685.5	3,408.6	4,727.2	7,898.4	12,625.6
2	Institutions and housing ..... 1969	3,714.0	87.4	3,801.4	885.4	14.4	899.8	4,599.4	101.8	4,701.2
	1970	3,427.3	101.7	3,529.0	893.3	15.3	908.6	4,320.6	117.0	4,437.6
	1971	4,123.2	102.7	4,225.9	924.1	16.0	940.1	5,047.3	118.7	5,166.0
3	Sub-totals (items 1 and 2) 1969	7,077.1	4,926.5	12,003.6	1,605.4	2,446.7	4,052.1	8,682.5	7,373.2	16,055.7
	1970	7,090.1	5,237.2	12,327.3	1,605.2	2,588.2	4,193.4	8,695.3	7,825.4	16,520.7
	1971	8,127.3	5,315.6	13,442.9	1,647.2	2,701.5	4,348.7	9,774.5	8,017.1	17,791.6
<b>Public:</b>										
4	Government owned enterprises, <sup>2</sup> 1969	1,035.0	849.9	1,884.9	206.5	343.6	550.1	1,241.5	1,193.5	2,435.0
	1970	1,237.8	873.2	2,111.0	208.6	361.4	570.0	1,446.4	1,234.6	2,681.0
	1971	1,434.2	959.7	2,393.9	233.3	397.7	631.0	1,667.5	1,357.4	3,024.9
5	Government operated institutions and housing, <sup>3</sup> 1969	804.1	121.8	925.9	62.7	15.0	77.7	866.8	136.8	1,003.6
	1970	796.2	119.6	915.8	72.0	13.2	85.2	868.2	132.8	1,001.0
	1971	799.4	124.0	923.4	83.5	14.3	97.8	882.9	138.3	1,021.2
6	Government departments <sup>4</sup> ..... 1969	1,907.8	204.8	2,112.6	505.4	77.7	583.1	2,413.2	282.5	2,695.7
	1970	2,086.1	199.0	2,285.1	524.2	88.2	612.4	2,610.3	287.2	2,897.5
	1971	2,317.1	243.7	2,560.8	569.0	90.5	659.5	2,886.1	334.2	3,220.3
7	Sub-totals (items 4 to 6) ..... 1969	3,746.9	1,176.5	4,923.4	774.6	436.3	1,210.9	4,521.5	1,612.8	6,134.3
	1970	4,120.1	1,191.8	5,311.9	804.8	462.8	1,267.6	4,924.9	1,654.6	6,579.5
	1971	4,550.7	1,327.4	5,878.1	885.8	502.5	1,388.3	5,436.5	1,829.9	7,266.4
8	<b>Total private and public (items 3 and 7), 1969</b>	<b>10,824.0</b>	<b>6,103.0</b>	<b>16,927.0</b>	<b>2,380.0</b>	<b>2,883.0</b>	<b>5,263.0</b>	<b>13,204.0</b>	<b>8,986.0</b>	<b>22,190.0</b>
	<b>1970</b>	<b>11,210.2</b>	<b>6,429.0</b>	<b>17,639.2</b>	<b>2,410.0</b>	<b>3,051.0</b>	<b>5,461.0</b>	<b>13,620.2</b>	<b>9,480.0</b>	<b>23,100.2</b>
	<b>1971</b>	<b>12,678.0</b>	<b>6,643.0</b>	<b>19,321.0</b>	<b>2,533.0</b>	<b>3,204.0</b>	<b>5,737.0</b>	<b>15,211.0</b>	<b>9,847.0</b>	<b>25,058.0</b>

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>4</sup> See footnote 3 and 5, Table 8.

TABLE 8. Governments, Canada, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Federal government:											
1	Enterprises <sup>2</sup> .....	1969	198.7	229.1	427.8	102.9	210.6	313.5	301.6	439.7	741.3
		1970	302.0	211.3	513.3	103.8	222.6	326.4	405.8	433.9	839.7
		1971	326.3	247.1	573.4	115.1	242.9	358.0	441.4	490.0	931.4
2	Housing .....	1969	26.2	—	26.2	—	—	—	26.2	—	26.2
		1970	24.6	—	24.6	—	—	—	24.6	—	24.6
		1971	25.0	—	25.0	—	—	—	25.0	—	25.0
3	Government departments <sup>3</sup> .....	1969	364.2	94.3	458.5	103.9	27.4	131.3	468.1	121.7	589.8
		1970	398.6	98.2	496.8	95.7	26.5	122.2	494.3	124.7	619.0
		1971	438.4	132.3	570.7	99.3	26.8	126.1	537.7	159.1	696.8
4	Sub-totals (items 1 to 3) .....	1969	589.1	323.4	912.5	206.8	238.0	444.8	795.9	561.4	1,357.3
		1970	725.2	309.5	1,034.7	199.5	249.1	448.6	924.7	558.6	1,483.3
		1971	789.7	379.4	1,169.1	214.4	269.7	484.1	1,004.1	649.1	1,653.2
Provincial governments:											
5	Enterprises <sup>2</sup> .....	1969	750.3	572.8	1,323.1	77.2	96.0	173.2	827.5	668.8	1,496.3
		1970	849.4	622.6	1,472.0	81.5	102.1	183.6	930.9	724.7	1,655.6
		1971	998.4	657.0	1,655.4	91.9	111.2	203.1	1,090.3	768.2	1,858.5
6	Institutions <sup>4</sup> .....	1969	200.3	52.7	253.0	21.3	3.3	24.6	221.6	56.0	277.6
		1970	203.3	50.0	253.3	32.9	2.4	35.3	236.2	52.4	288.6
		1971	223.7	50.7	274.4	34.8	2.4	37.2	258.5	53.1	311.6
7	Government departments .....	1969	875.2	53.1	928.3	245.2	32.5	277.7	1,120.4	85.6	1,206.0
		1970	941.3	40.9	982.2	243.1	38.4	281.5	1,184.4	79.3	1,263.7
		1971	1,023.7	47.9	1,071.6	264.3	40.2	304.5	1,288.0	88.1	1,376.1
8	Sub-totals (items 5 to 7) .....	1969	1,825.8	678.6	2,504.4	343.7	131.8	475.5	2,169.5	810.4	2,979.9
		1970	1,994.0	713.5	2,707.5	357.5	142.9	500.4	2,351.5	856.4	3,207.9
		1971	2,245.8	755.6	3,001.4	391.0	153.8	544.8	2,636.8	909.4	3,546.2
Municipal governments:											
9	Enterprises <sup>2</sup> .....	1969	86.0	48.0	134.0	26.4	37.0	63.4	112.4	85.0	197.4
		1970	86.4	39.3	125.7	23.3	36.7	60.0	109.7	76.0	185.7
		1971	109.5	55.6	165.1	26.3	43.6	69.9	135.8	99.2	235.0
10	Institutions <sup>4</sup> .....	1969	577.6	69.1	646.7	41.4	11.7	53.1	619.0	80.8	699.8
		1970	568.3	69.6	637.9	39.1	10.8	49.9	607.4	80.4	687.8
		1971	550.7	73.3	624.0	48.7	11.9	60.6	599.4	85.2	684.6
11	Government departments <sup>5</sup> .....	1969	668.4	57.4	725.8	156.3	17.8	174.1	824.7	75.2	899.9
		1970	746.2	59.9	806.1	185.4	23.3	208.7	931.6	83.2	1,014.8
		1971	855.0	63.5	918.5	205.4	23.5	228.9	1,060.4	87.0	1,147.4
12	Sub-totals (items 9 to 11) .....	1969	1,332.0	174.5	1,506.5	224.1	66.5	290.6	1,556.1	241.0	1,797.1
		1970	1,400.9	168.8	1,569.7	247.8	70.8	318.6	1,648.7	239.6	1,888.3
		1971	1,515.2	192.4	1,707.6	280.4	79.0	359.4	1,795.6	271.4	2,067.0
13	Totals (items 4, 8 and 12) .....	1969	3,746.9	1,176.5	4,923.4	774.6	436.3	1,210.9	4,521.5	1,612.8	6,134.3
		1970	4,120.1	1,191.8	5,311.9	804.8	462.8	1,267.6	4,924.9	1,654.6	6,579.5
		1971	4,550.7	1,327.4	5,878.1	885.8	502.5	1,388.3	5,436.5	1,829.9	7,266.4

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> Total for Government Departments include data for departmental Crown corporations and exclude data for proprietary Crown corporations which are all classified as Enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to Enterprises and the remainder to Government Departments.

<sup>4</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

<sup>5</sup> Estimates for government departments are meant to reflect the capital outlays likely to be achieved and therefore could differ from other series representing stated intentions of capital spending, particularly for municipalities.



### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by the firm with its own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment and for land, since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

#### Comparison of Private and Public Investment with "Gross Fixed Capital Formation" as recorded in the National Income and Expenditure Accounts

New investment as shown in this report includes all capital outlays of private organizations and governmental agencies acquiring durable physical assets. The totals do not, however, correspond exactly with the details published for gross fixed capital formation in the National Income and Expenditure Accounts because of further adjustments made for the purposes of the national accounting system. The effect and nature of these further additions is reflected in the classification groupings shown in Table 9 and the explanatory footnotes.

The total for 1969 is the first for which the reconciliation in Table 9 has been published in the new format to indicate to users the effect of the 1969 changes in national accounting concepts. The new procedure therefore represents a break in the continuity with the earlier historical levels established for gross fixed capital formation in the national accounts. It will also be noted that national accounts totals are not included for 1971 because of the problems of projecting the adjustment items a full year beyond the preliminary estimates for the year just terminated.



**TABLE 9. Comparison of the Totals shown in Table 1 of this Publication with Totals in National Accounts for 1969 and 1970<sup>1</sup>**  
(Millions of dollars)

		Construction	Machinery and equipment	Total
Agriculture, fishing, forestry .....	1969	301	784	1,085
	1970	276	679	955
	1971	283	728	1,011
Mining, quarrying, oil and gas wells .....	1969	888	289	1,177
	1970	906	321	1,227
	1971	1,159	404	1,563
Manufacturing .....	1969	772	1,828	2,600
	1970	989	2,173	3,162
	1971	888	2,096	2,984
Utilities .....	1969	1,719	1,586	3,305
	1970	1,962	1,626	3,588
	1971	2,346	1,686	4,032
Construction industry .....	1969	14	250	264
	1970	15	250	265
	1971	15	260	275
Trade, finance and commercial services .....	1969	704	952	1,656
	1970	754	959	1,713
	1971	748	998	1,746
Institutions .....	1969	1,134	209	1,343
	1970	1,146	222	1,368
	1971	1,116	227	1,343
Housing .....	1969	3,384	—	3,384
	1970	3,077	—	3,077
	1971	3,806	—	3,806
Government departments .....	1969	1,908	205	2,113
	1970	2,086	199	2,285
	1971	2,317	244	2,561
<b>Total in private and public investment in Canada<sup>2</sup> .....</b>	<b>1969</b>	<b>10,824</b>	<b>6,103</b>	<b>16,927</b>
	<b>1970</b>	<b>11,211</b>	<b>6,429</b>	<b>17,640</b>
	<b>1971</b>	<b>12,678</b>	<b>6,643</b>	<b>19,321</b>
<b>Adjustments for National Accounts<sup>3,4</sup> .....</b>	<b>1969</b>	<b>509</b>	<b>- 195</b>	<b>314</b>
	<b>1970</b>	<b>510</b>	<b>- 173</b>	<b>337</b>
<b>Total in the National Accounts .....</b>	<b>1969</b>	<b>11,333</b>	<b>5,908</b>	<b>17,241</b>
	<b>1970</b>	<b>11,721</b>	<b>6,256</b>	<b>17,977</b>
<b>Allocation of this total according to the National Accounts:</b>				
<b>Business gross fixed capital formation<sup>4</sup> .....</b>	<b>1969</b>	<b>8,615</b>	<b>5,574</b>	<b>14,189</b>
	<b>1970</b>	<b>8,781</b>	<b>5,931</b>	<b>14,712</b>
Agriculture, fishing, forestry .....	1969	301	765	1,066
	1970	276	662	938
Mining, quarrying, oil and gas wells .....	1969	888	285	1,173
	1970	906	317	1,223
Manufacturing .....	1969	746	1,746	2,492
	1970	929	2,100	3,029
Utilities .....	1969	1,719	1,528	3,247
	1970	1,962	1,573	3,535
Construction industry .....	1969	14	250	264
	1970	15	250	265
Trade, finance and commercial services .....	1969	761	921	1,682
	1970	811	933	1,744
Institutions .....	1969	343	79	422
	1970	345	96	441
Housing .....	1969	3,843	—	3,843
	1970	3,537	—	3,537
<b>Government gross fixed capital formation<sup>5</sup> .....</b>	<b>1969</b>	<b>2,718</b>	<b>334</b>	<b>3,052</b>
	<b>1970</b>	<b>2,940</b>	<b>325</b>	<b>3,265</b>
Housing .....	1969	12	—	12
	1970	21	—	21
Institutions .....	1969	791	130	921
	1970	801	126	927
Government departments .....	1969	1,915	204	2,119
	1970	2,118	199	2,317

<sup>1</sup> National accounts totals are not included for 1971 because of the problems of projecting the adjustment item a full year beyond the preliminary estimates for the year just terminated.

<sup>2</sup> Data includes some revisions for 1970 not yet reflected in the National Income and Expenditure Accounts.

<sup>3</sup> These adjustments comprise deductions for defence construction, net sales of used motor vehicles, scrap and salvage and an addition for transfer costs of land and existing buildings.

<sup>4</sup> Also includes government business enterprises but not the portion of their capital expenditures considered to be part of government (direct) gross fixed capital formation.

<sup>5</sup> Includes government built non-rental housing expenditures for public hospitals, provincial and municipal schools, outlays made directly by government departments and the portion of capital expenditures of crown corporations classified to this category.

TABLE 10. Coverage of 1970-71 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
<b>Agriculture and fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction industry<sup>2</sup> (Table 1)</b> .....	—
<b>Forestry (Table 1)</b> .....	81.7	<b>Housing<sup>4</sup> (Table 1)</b> .....	82.3
<b>Mining, quarrying and oil wells (Table 2)</b> .....	97.2	<b>Trade (Table 5)</b> .....	83.5
<b>Manufacturing (Table 3)</b> .....	90.1	Wholesale .....	55.9
Food and beverages .....	80.2	Chain stores .....	86.5
Tobacco products .....	100.0	Independent stores <sup>2</sup> .....	—
Rubber .....	91.5	Department stores .....	99.0
Leather .....	61.7	Automotive trade .....	93.0
Textile .....	88.2	<b>Finance (Table 5)</b> .....	84.9
Clothing .....	58.3	Banks .....	100.0
Knitting mills .....	70.5	Insurance, trust and loan companies .....	97.8
Wood .....	81.5	Other financial .....	79.0
Furniture and fixtures .....	67.2	<b>Commercial services (Table 6)</b> .....	57.2
Paper and allied industries .....	97.2	Laundries and dry cleaners .....	42.0
Printing, publishing and allied industries .....	70.3	Theatres .....	82.8
Primary metal .....	96.0	Hotels .....	83.1
Metal fabricating .....	72.6	Other commercial services <sup>5</sup> .....	53.1
Machinery .....	87.9	<b>Institutional services (Table 6)</b> .....	82.8
Transportation equipment .....	96.2	Churches .....	84.8
Electrical products .....	89.9	Universities .....	98.4
Non-metallic mineral products .....	83.5	Schools .....	70.3
Petroleum and coal products .....	99.8	Hospitals .....	93.5
Chemical and chemical products .....	92.4	Other institutional services .....	84.2
Miscellaneous .....	80.2	<b>Government departments (Table 1)</b> .....	91.6
<b>Utilities (Table 4)</b> .....	98.6	<b>Total: Groups covered by direct survey</b> .....	88.9
Electric power .....	99.5	<b>Total: All groups</b> .....	83.9
Gas distribution .....	100.0		
Railway transport .....	100.0		
Urban transit systems .....	99.1		
Water transport and services .....	98.6		
Motor transport .....	69.9		
Grain elevators .....	94.9		
Telephones <sup>3</sup> .....	99.7		
Broadcasting .....	87.6		
Other utilities .....	99.0		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of total estimated expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> See footnote 2, Table 4.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> This group comprises several categories of commercial services not covered by direct surveys

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditure figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 88.9 per cent of total outlays in those groups covered by direct survey and for 83.9 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments for the most recent year available of all the firms in each industry by the corresponding total for the firms reporting in the current surveys. The use of shipments as a related indicator provides a framework of analysis in the estimation procedures to take account of relevant industry characteristics such as the size of firms. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1970 preliminary actual expenditures and the 1971 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1970 to 1971 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

## Comparison of 1970 Realizations with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with actual realization, it should be kept in mind that the figures given for 1971 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions



may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1970 capital expenditure intentions as of January 1970, the revised capital expenditure intentions as of June 1970, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1970 is 1.3 per cent below the original intentions and 1.8 per cent below the revised intentions. Construction expenditures decreased by 2.0 per cent from the original estimate and decreased 1.3 per cent from the revised; machinery and equipment increased by 0.1 per cent and decreased by 2.7 per cent respectively.

In considering this comparison it should be kept in mind that the 1970 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1969 preliminary actual figures published last year have been revised and changes have been incorporated in the 1969 actual figures.

**TABLE 11. Comparison of Intended With Realized Expenditure in 1970**  
(Millions of dollars)

Item No.	Type of enterprise		Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup>	1,167	1,365	2,532	257	747	1,004	1,424	2,112	3,536
		Revised <sup>4</sup>	1,190	1,317	2,507	257	747	1,004	1,447	2,064	3,511
		Realized <sup>5</sup>	1,197	1,250	2,447	228	824	1,052	1,425	2,074	3,499
2	Manufacturing .....	Intentions <sup>3</sup>	932	2,222	3,154	201	1,115	1,316	1,133	3,337	4,470
		Revised <sup>4</sup>	930	2,374	3,334	201	1,115	1,316	1,161	3,489	4,650
		Realized <sup>5</sup>	989	2,173	3,162	201	1,147	1,348	1,190	3,320	4,510
3	Utilities .....	Intentions <sup>3</sup>	2,091	1,518	3,609	400	846	1,246	2,491	2,364	4,855
		Revised <sup>4</sup>	2,163	1,579	3,742	400	846	1,246	2,563	2,425	4,988
		Realized <sup>5</sup>	1,962	1,626	3,588	355	797	1,152	2,317	2,423	4,740
4	Trade, finance and commercial services.	Intentions <sup>3</sup>	835	906	1,741	114	171	285	949	1,077	2,026
		Revised <sup>4</sup>	804	927	1,731	114	171	285	918	1,098	2,016
		Realized <sup>5</sup>	754	959	1,713	133	166	299	887	1,125	2,012
5	Institutions .....	Intentions <sup>3</sup>	1,243	221	1,464	108	29	137	1,351	250	1,601
		Revised <sup>4</sup>	1,204	236	1,440	108	29	137	1,312	265	1,577
		Realized <sup>5</sup>	1,146	222	1,368	111	29	140	1,257	251	1,508
6	Housing .....	Intentions <sup>3</sup>	3,200	—	3,200	865	—	865	4,065	—	4,065
		Revised <sup>4</sup>	3,030	—	3,030	865	—	865	3,895	—	3,895
		Realized <sup>5</sup>	3,077	—	3,077	858	—	858	3,935	—	3,935
7	Government departments <sup>6</sup> .....	Intentions <sup>3</sup>	1,972	193	2,165	525	82	607	2,497	275	2,772
		Revised <sup>4</sup>	2,005	176	2,181	525	82	607	2,530	258	2,788
		Realized <sup>5</sup>	2,086	199	2,285	524	88	612	2,610	287	2,897
8	Totals (items 1 to 7) .....	Intentions <sup>3</sup>	11,440	6,425	17,865	2,470	2,990	5,460	13,910	9,415	23,325
		Revised <sup>4</sup>	11,356	6,609	17,965	2,470	2,990	5,460	13,826	9,599	23,425
		Realized <sup>5</sup>	11,211	6,429	17,640	2,410	3,051	5,461	13,621	9,480	23,101

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> As of January 1970.

<sup>4</sup> Revision is based on results of the mid-year 1970 survey.

<sup>5</sup> Preliminary figure.

<sup>6</sup> See footnote 3, Table 8.

## Capital Expenditures by Provinces

The expenditures shown for each province represent the value of construction work put in place in the province and the value of machinery and equipment acquired for use within the province. Such expenditures represent gross additions to the capital stock of the province, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 26 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces.



SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Province	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1969	284	111	395	40	80	120	324	191	515
		1970	392	120	512	49	82	131	441	202	643
		1971	459	106	565	48	88	136	507	194	701
2	Prince Edward Island .....	1969	26	18	44	8	7	15	34	25	59
		1970	34	20	54	9	8	17	43	28	71
		1971	43	21	64	9	8	17	52	29	81
3	Nova Scotia .....	1969	398	154	552	77	67	144	475	221	696
		1970	394	181	575	78	74	152	472	255	727
		1971	395	190	585	82	77	159	477	267	744
4	New Brunswick .....	1969	229	163	392	58	59	117	287	222	509
		1970	260	194	454	67	64	131	327	258	585
		1971	290	187	477	68	69	137	358	256	614
5	Quebec .....	1969	2,082	1,294	3,376	614	655	1,269	2,696	1,949	4,645
		1970	2,173	1,215	3,388	569	668	1,237	2,742	1,883	4,625
		1971	2,538	1,295	3,833	603	693	1,296	3,141	1,988	5,129
6	Ontario .....	1969	3,825	2,482	6,307	817	1,127	1,944	4,642	3,609	8,251
		1970	4,046	2,811	6,857	865	1,238	2,103	4,911	4,049	8,960
		1971	4,571	2,891	7,462	909	1,301	2,210	5,480	4,192	9,672
7	Manitoba .....	1969	640	261	901	113	134	247	753	395	1,148
		1970	582	311	893	119	136	255	701	447	1,148
		1971	599	263	862	125	141	266	724	404	1,128
8	Saskatchewan .....	1969	459	296	755	131	126	257	590	422	1,012
		1970	350	273	623	130	133	263	480	406	886
		1971	399	250	649	138	134	272	537	384	921
9	Alberta .....	1969	1,348	566	1,914	259	226	485	1,607	792	2,399
		1970	1,427	527	1,954	271	240	511	1,698	767	2,465
		1971	1,445	552	1,997	280	250	530	1,725	802	2,527
10	British Columbia <sup>2</sup> .....	1969	1,533	758	2,291	263	402	665	1,796	1,160	2,956
		1970	1,553	777	2,330	253	408	661	1,806	1,185	2,991
		1971	1,939	888	2,827	271	443	714	2,210	1,331	3,541
11	Canada .....	1969	10,824	6,103	16,927	2,380	2,883	5,263	13,204	8,986	22,190
		1970	11,211	6,429	17,640	2,410	3,051	5,461	13,621	9,480	23,101
		1971	12,678	6,643	19,321	2,533	3,204	5,737	15,211	9,847	25,058

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Includes Northwest Territories and Yukon.

**TABLE 13. Newfoundland, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969	8.4	23.0	31.4	2.7	54.3	57.0	11.1	88.4
		1970	9.1	24.2	33.3	3.2	57.5	60.7	12.3	94.0
		1971	34.5	27.8	62.3	3.2	58.9	62.1	37.7	124.4
2	Manufacturing .....	1969	3.3	20.4	23.7	1.4	9.9	11.3	4.7	35.0
		1970	49.1	19.8	68.9	1.7	10.1	11.8	50.8	80.7
		1971	118.5	16.3	134.8	2.0	10.8	12.8	120.5	147.6
3	Utilities .....	1969	158.1	45.3	203.4	9.5	8.0	17.5	167.6	220.9
		1970	208.9	52.9	261.8	12.6	6.4	19.0	221.5	280.8
		1971	137.2	36.7	173.9	11.3	9.4	20.7	148.5	194.6
4	Trade, finance and commercial services	1969	7.1	13.8	20.9	1.4	2.2	3.6	8.5	24.5
		1970	4.1	13.6	17.7	1.7	2.9	4.6	5.8	22.3
		1971	4.4	13.0	17.4	1.7	2.9	4.6	6.1	22.0
5	Housing .....	1969	52.3	—	52.3	14.4	—	14.4	66.7	—
		1970	46.7	—	46.7	16.1	—	16.1	62.8	—
		1971	75.0	—	75.0	16.5	—	16.5	91.5	—
6	Institutional services and government departments.	1969	54.6	8.3	62.9	10.6	5.3	15.9	65.2	78.8
		1970	73.7	9.4	83.1	13.6	5.4	19.0	87.3	102.1
		1971	89.4	12.3	101.7	13.8	5.8	19.6	103.2	121.3
7	Totals (items 1 to 6) .....	1969	283.8	110.8	394.6	40.0	79.7	119.7	323.8	514.3
		1970	391.6	119.9	511.5	48.9	82.3	131.2	440.5	642.7
		1971	459.0	106.1	565.1	48.5	87.8	136.3	507.5	701.4

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

**TABLE 14. Prince Edward Island, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969	0.8	7.6	8.4	1.0	5.2	6.2	1.8	14.6
		1970	2.7	7.9	10.6	1.2	5.2	6.4	3.9	17.0
		1971	0.9	9.1	10.0	1.0	5.3	6.3	1.9	16.3
2	Manufacturing .....	1969	0.3	1.2	1.5	0.1	0.7	0.8	0.4	2.3
		1970	0.5	0.8	1.3	0.2	0.5	0.7	0.7	2.0
		1971	0.8	0.8	1.6	0.2	0.6	0.8	1.0	2.4
3	Utilities .....	1969	3.1	1.3	4.4	0.7	0.6	1.3	3.8	5.7
		1970	2.0	1.2	3.2	0.7	0.6	1.3	2.7	4.5
		1971	4.4	1.8	6.2	0.8	0.9	1.7	5.2	7.9
4	Trade, finance and commercial services	1969	0.6	4.5	5.1	0.2	0.2	0.4	0.8	5.5
		1970	0.8	3.8	4.6	0.3	0.7	1.0	1.1	5.6
		1971	0.7	3.4	4.1	0.4	0.7	1.1	1.1	5.2
5	Housing .....	1969	11.2	—	11.2	3.0	—	3.0	14.2	—
		1970	12.7	—	12.7	4.0	—	4.0	16.7	—
		1971	18.0	—	18.0	4.1	—	4.1	22.1	—
6	Institutional services and government departments.	1969	10.5	3.2	13.7	2.7	0.9	3.6	13.2	17.3
		1970	15.6	6.5	22.1	2.7	0.5	3.2	18.3	25.3
		1971	19.0	5.7	24.7	2.4	0.8	3.2	21.4	27.9
7	Totals (items 1 to 6) .....	1969	26.5	17.8	44.3	7.7	7.6	15.3	34.2	59.6
		1970	34.3	20.2	54.5	9.1	7.5	16.6	43.4	71.1
		1971	43.8	20.8	64.6	8.9	8.3	17.2	52.7	81.8

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

**TABLE 15. Nova Scotia, 1969 to 1971<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise			Capital expenditures			Repair expenditures			Capital and repair expenditures		
				Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969	11.7	38.9	50.6	3.3	23.0	26.3	15.0	61.9	76.9	
		1970	24.1	29.1	53.2	1.6	25.1	26.7	25.7	54.2	79.9	
		1971	30.4	35.0	65.4	1.5	25.4	26.9	31.9	60.4	92.3	
2	Manufacturing .....	1969	74.3	36.5	110.8	5.2	20.8	26.0	79.5	57.3	136.8	
		1970	92.2	69.0	161.2	5.4	21.7	27.1	97.6	90.7	188.3	
		1971	50.5	79.4	129.9	7.6	23.3	30.9	58.1	102.7	160.8	
3	Utilities .....	1969	60.6	27.4	88.0	7.1	16.0	23.1	67.7	43.4	111.1	
		1970	38.3	36.2	74.5	7.1	15.9	23.0	45.4	52.1	97.5	
		1971	39.2	32.6	71.8	8.6	17.2	25.8	47.8	49.8	97.6	
4	Trade, finance and commercial services	1969	24.5	23.7	48.2	5.6	3.5	9.1	30.1	27.2	57.3	
		1970	18.9	25.4	44.3	4.5	4.2	8.7	23.4	29.6	53.0	
		1971	17.6	24.6	42.2	4.0	4.1	8.1	21.6	28.7	50.3	
5	Housing .....	1969	95.2	—	95.2	22.2	—	22.2	117.4	—	117.4	
		1970	102.4	—	102.4	29.5	—	29.5	131.9	—	131.9	
		1971	134.5	—	134.5	30.3	—	30.3	164.8	—	164.8	
6	Institutional services and government departments.	1969	132.0	26.8	158.8	33.4	3.6	37.0	165.4	30.4	195.8	
		1970	118.0	21.9	139.9	29.8	6.5	36.3	147.8	28.4	176.2	
		1971	122.8	18.6	141.4	30.0	6.8	36.8	152.8	25.4	178.2	
7	Totals (items 1 to 6) .....	1969	398.3	153.3	551.6	76.8	66.9	143.7	475.1	220.2	695.3	
		1970	393.9	181.6	575.5	77.9	73.4	151.3	471.8	255.0	726.8	
		1971	395.0	190.2	585.2	82.0	76.8	158.8	477.0	267.0	744.0	

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

**TABLE 16. New Brunswick, 1969 to 1971<sup>1</sup>**

(Millions of dollars)

Item No.	Type of enterprise			Capital expenditures			Repair expenditures			Capital and repair expenditures		
				Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969	15.8	28.8	44.6	2.7	14.3	17.0	18.5	43.1	61.6	
		1970	12.3	26.6	38.9	2.0	15.6	17.6	14.3	42.2	56.5	
		1971	13.2	30.9	44.1	2.0	16.9	18.9	15.2	47.8	63.0	
2	Manufacturing .....	1969	23.2	72.8	96.0	2.6	20.7	23.3	25.8	93.5	119.3	
		1970	31.0	92.5	123.5	1.8	21.8	23.6	32.8	114.3	147.1	
		1971	35.2	82.6	117.8	1.8	23.2	25.0	37.0	105.8	142.8	
3	Utilities .....	1969	36.9	33.7	70.6	10.7	17.0	27.7	47.6	50.7	98.3	
		1970	31.8	34.6	66.4	9.2	18.5	27.7	41.0	53.1	94.1	
		1971	35.0	35.7	70.7	10.1	20.2	30.3	45.1	55.9	101.0	
4	Trade, finance and commercial services	1969	14.9	18.6	33.5	2.6	2.8	5.4	17.5	21.4	38.9	
		1970	16.7	21.0	37.7	3.6	3.5	7.1	20.3	24.5	44.8	
		1971	14.6	21.3	35.9	3.0	3.6	6.6	17.6	24.9	42.5	
5	Housing .....	1969	67.5	—	67.5	17.9	—	17.9	85.4	—	85.4	
		1970	61.3	—	61.3	22.5	—	22.5	83.8	—	83.8	
		1971	90.0	—	90.0	23.0	—	23.0	113.0	—	113.0	
6	Institutional services and government departments.	1969	70.3	9.1	79.4	21.5	4.4	25.9	91.8	13.5	105.3	
		1970	106.9	19.2	126.1	27.7	4.5	32.2	134.6	23.7	158.3	
		1971	102.1	16.2	118.3	28.6	4.8	33.4	130.7	21.0	151.7	
7	Totals (items 1 to 6) .....	1969	228.6	163.0	391.6	58.0	59.2	117.2	286.6	222.2	508.8	
		1970	260.0	193.9	453.9	66.8	63.9	130.7	326.8	257.8	584.6	
		1971	290.1	186.7	476.8	68.5	68.7	137.2	358.6	255.4	614.0	

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

TABLE 17. Quebec, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	124.3	166.4	290.7	30.9	143.4	174.3	155.2	309.8	465.0
	1970	106.0	163.7	269.7	27.3	155.3	182.6	133.3	319.0	452.3
	1971	170.3	178.0	348.3	27.1	156.9	184.0	197.4	334.9	532.3
Manufacturing:										
2	Food and beverages .....	22.5	45.0	67.5	6.1	24.6	30.7	28.6	69.6	98.2
	1970	15.0	46.0	61.0	6.0	25.4	31.4	21.0	71.4	92.4
	1971	15.6	45.5	61.1	5.5	24.8	30.3	21.1	70.3	91.4
3	Rubber .....	3.2	8.7	11.9	0.4	4.8	5.2	3.6	13.5	17.1
	1970	1.5	9.3	10.8	0.5	4.6	5.1	2.0	13.9	15.9
	1971	0.5	5.6	6.1	0.5	4.6	5.1	1.0	10.2	11.2
4	Leather.....	0.3	2.5	2.8	0.5	1.5	2.0	0.8	4.0	4.8
	1970	0.1	1.3	1.4	0.4	1.2	1.6	0.5	2.5	3.0
	1971	0.3	1.3	1.6	0.3	1.3	1.6	0.6	2.6	3.2
5	Textile .....	10.4	23.7	34.1	3.2	16.0	19.2	13.6	39.7	53.3
	1970	8.1	33.7	41.8	2.7	13.3	16.0	10.8	47.0	57.8
	1971	5.7	27.1	32.8	3.2	13.5	16.7	8.9	40.6	49.5
6	Clothing and knitting mills .....	5.7	15.4	21.1	1.0	4.8	5.8	6.7	20.2	26.9
	1970	2.7	11.3	14.0	0.9	3.9	4.8	3.6	15.2	18.8
	1971	2.4	10.3	12.7	0.8	3.8	4.6	3.2	14.1	17.3
7	Wood .....	3.7	12.2	15.9	1.3	6.1	7.4	5.0	18.3	23.3
	1970	5.4	12.6	18.0	0.8	5.5	6.3	6.2	18.1	24.3
	1971	3.7	9.5	13.2	1.1	5.3	6.4	4.8	14.8	19.6
8	Furniture and fixtures .....	1.5	3.6	5.1	0.8	2.0	2.8	2.3	5.6	7.9
	1970	0.5	2.7	3.2	0.7	2.1	2.8	1.2	4.8	6.0
	1971	1.1	2.9	4.0	0.8	2.1	2.9	1.9	5.0	6.9
9	Paper and allied industries.....	22.4	83.2	105.6	4.2	61.6	65.8	26.6	144.8	171.4
	1970	8.8	74.7	83.5	3.3	66.1	69.4	12.1	140.8	152.9
	1971	6.9	53.4	60.3	3.6	62.1	65.7	10.5	115.5	126.0
10	Printing, publishing and allied industries.	1.7	9.9	11.6	1.5	3.7	5.2	3.2	13.6	16.8
	1970	2.8	13.1	15.9	2.8	3.2	6.0	5.6	16.3	21.9
	1971	2.1	7.4	9.5	2.0	3.4	5.4	4.1	10.8	14.9
11	Primary metal .....	16.8	46.6	63.4	4.0	54.7	58.7	20.8	101.3	122.1
	1970	4.4	38.7	43.1	4.2	57.2	61.4	8.6	95.9	104.5
	1971	4.3	35.4	39.7	4.3	58.8	63.1	8.6	94.2	102.8
12	Metal fabricating.....	5.5	20.0	25.5	2.4	11.4	13.8	7.9	31.4	39.3
	1970	3.4	15.3	18.7	2.0	12.2	14.2	5.4	27.5	32.9
	1971	2.2	15.3	17.5	1.9	11.8	13.7	4.1	27.1	31.2
13	Machinery.....	1.2	5.6	6.8	0.5	1.6	2.1	1.7	7.2	8.9
	1970	1.1	7.6	8.7	0.5	1.6	2.1	1.6	9.2	10.8
	1971	0.5	6.7	7.2	0.6	1.4	2.0	1.1	8.1	9.2

See footnote at end of table.



TABLE 17. Quebec, 1969 to 1971<sup>1</sup> - Concluded  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation equipment .....	1969	6.0	16.6	22.6	2.8	9.6	12.4	8.8	35.0
		1970	10.2	16.2	26.4	2.2	7.7	9.9	12.4	36.3
		1971	6.5	15.9	22.4	2.1	8.3	10.4	8.6	32.8
15	Electrical products .....	1969	6.8	23.6	30.4	1.9	12.6	14.5	8.7	44.9
		1970	9.9	25.0	34.9	2.0	12.8	14.8	11.9	49.7
		1971	22.2	34.6	56.8	2.0	13.0	15.0	24.2	71.8
6	Non-metallic mineral products	1969	4.3	15.4	19.7	1.8	20.5	22.3	6.1	42.0
		1970	5.6	20.9	26.5	1.4	20.9	22.3	7.0	48.8
		1971	6.7	23.7	30.4	1.7	21.7	23.4	8.4	53.8
7	Petroleum and coal products .....	1969	37.6	4.8	42.4	15.8	2.4	18.2	53.4	60.6
		1970	56.6	5.5	62.1	16.4	2.2	18.6	73.0	80.7
		1971	54.6	6.4	61.0	20.1	3.3	23.4	74.7	84.4
8	Chemical and chemical products	1969	21.3	25.2	46.5	5.3	25.3	30.6	26.6	77.1
		1970	26.8	34.1	60.9	4.1	23.2	27.3	30.9	88.2
		1971	37.2	30.6	67.8	4.5	24.2	28.7	41.7	96.5
9	Other manufacturing <sup>2</sup> .....	1969	3.6	81.4	85.0	3.2	7.9	11.1	6.8	96.1
		1970	3.5	77.9	81.4	3.4	8.1	11.5	6.9	92.9
		1971	3.4	76.6	80.0	3.5	8.4	11.9	6.9	91.9
0	Sub-totals (items 2 to 19) .....	1969	174.5	443.4	617.9	56.7	271.1	327.8	231.2	945.7
		1970	166.4	445.9	612.3	54.3	271.2	325.5	220.7	937.8
		1971	175.9	408.2	584.1	58.5	271.8	330.3	234.4	914.4
1	Utilities .....	1969	236.7	371.9	608.6	79.7	190.4	270.1	316.4	878.7
		1970	336.7	274.9	611.6	73.3	187.0	260.3	410.0	871.9
		1971	401.1	342.7	743.8	80.9	208.6	289.5	482.0	1,033.3
2	Trade, finance and commercial services.	1969	109.0	220.3	329.3	31.1	33.2	64.3	140.1	393.6
		1970	95.5	236.3	331.8	30.8	38.1	68.9	126.3	400.7
		1971	103.1	250.7	353.8	26.7	38.6	65.3	129.8	419.1
3	Housing .....	1969	676.7	—	676.7	210.4	—	210.4	887.1	887.1
		1970	666.5	—	666.5	189.1	—	189.1	855.6	855.6
		1971	830.0	—	830.0	193.5	—	193.5	1,023.5	1,023.5
4	Institutional services and government departments.	1969	760.8	92.3	853.1	205.3	16.9	222.2	966.1	1,075.3
		1970	801.5	93.9	895.4	194.0	16.2	210.2	995.5	1,105.6
		1971	857.6	115.5	973.1	215.8	16.5	232.3	1,073.4	1,205.4
	Totals (items 1 and 20 to 24)	1969	2,082.0	1,294.3	3,376.3	614.1	655.0	1,269.1	2,696.1	4,645.4
		1970	2,172.6	1,214.7	3,387.3	568.8	667.8	1,236.6	2,741.4	4,623.9
		1971	2,538.0	1,295.1	3,833.1	602.5	692.4	1,294.9	3,140.5	5,128.0

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 64.9 in 1969, 65.2 in 1970, and 61.8 in 1971.



TABLE 18. Ontario, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction 1969	161.4	343.8	505.2	64.9	209.2	274.1	226.3	553.0	779.3
	industry, 1970	186.2	356.3	542.5	58.7	249.4	308.1	244.9	605.7	850.6
	1971	209.5	402.0	611.5	60.2	255.2	315.4	269.7	657.2	926.9
Manufacturing:										
2	Food and beverages ..... 1969	35.9	78.1	114.0	7.5	51.7	59.2	43.4	129.8	173.2
	1970	38.9	91.2	130.1	7.7	46.5	54.2	46.6	137.7	184.3
	1971	28.4	85.8	114.2	7.9	46.1	54.0	36.3	131.9	168.2
3	Rubber ..... 1969	5.4	27.9	33.3	1.9	17.0	18.9	7.3	44.9	52.2
	1970	5.9	24.7	30.6	1.8	17.5	19.3	7.7	42.2	49.9
	1971	3.0	19.8	22.8	1.8	18.4	20.2	4.8	38.2	43.0
4	Textile ..... 1969	8.7	29.5	38.2	1.8	12.9	14.7	10.5	42.4	52.9
	1970	11.2	21.1	32.3	2.8	15.2	18.0	14.0	36.3	50.3
	1971	5.8	22.2	28.0	3.6	16.4	20.0	9.4	38.6	48.0
5	Clothing and knitting mills ..... 1969	0.5	5.0	5.5	0.6	2.0	2.6	1.1	7.0	8.1
	1970	0.8	5.0	5.8	0.7	2.2	2.9	1.5	7.2	8.7
	1971	0.8	4.4	5.2	0.6	2.3	2.9	1.4	6.7	8.1
6	Wood ..... 1969	6.7	15.6	22.3	1.5	8.6	10.1	8.2	24.2	32.4
	1970	2.9	16.5	19.4	2.1	7.4	9.5	5.0	23.9	28.9
	1971	2.7	10.0	12.7	1.9	7.7	9.6	4.6	17.7	22.3
7	Furniture and fixtures ..... 1969	1.4	4.6	6.0	0.8	2.2	3.0	2.2	6.8	9.0
	1970	4.6	3.8	8.4	0.8	1.9	2.7	5.4	5.7	11.1
	1971	1.3	4.2	5.5	0.7	2.0	2.7	2.0	6.2	8.2
8	Paper and allied industries ..... 1969	12.4	52.3	64.7	4.9	51.9	56.8	17.3	104.2	121.5
	1970	16.4	80.5	96.9	4.2	52.8	57.0	20.6	133.3	153.9
	1971	13.4	103.1	116.5	4.8	55.0	59.8	18.2	158.1	176.3
9	Printing publishing and allied industries. 1969	9.8	25.5	35.3	1.8	7.2	9.0	11.6	32.7	44.3
	1970	11.1	29.4	40.5	1.7	6.8	8.5	12.8	36.2	49.0
	1971	4.7	34.0	38.7	1.6	6.6	8.2	6.3	40.6	46.9
10	Primary metal ..... 1969	44.0	156.7	200.7	13.8	163.7	177.5	57.8	320.4	378.2
	1970	87.6	231.9	319.5	15.4	214.4	229.8	103.0	446.3	549.3
	1971	91.3	300.2	391.5	16.6	233.8	250.4	107.9	534.0	641.9
11	Metal fabricating ..... 1969	21.2	74.7	95.9	4.8	30.0	34.8	26.0	104.7	130.7
	1970	22.4	74.4	96.8	4.9	32.4	37.3	27.3	106.8	134.1
	1971	12.4	72.8	85.2	4.2	32.4	36.6	16.6	105.2	121.8
12	Machinery ..... 1969	13.4	31.8	45.2	4.1	16.2	20.3	17.5	48.0	65.5
	1970	18.6	30.1	48.7	3.7	16.2	19.9	22.3	46.3	68.6
	1971	10.4	34.1	44.5	3.8	16.5	20.3	14.2	50.6	64.8

See footnote at end of table.

**TABLE 18. Ontario, 1969 to 1971<sup>1</sup> - Concluded**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation equipment .....	1969	34.9	112.7	147.6	9.1	58.8	67.9	44.0	171.5	215.5
		1970	32.7	187.2	219.9	7.2	56.6	63.8	39.9	243.8	283.7
		1971	20.5	90.8	111.3	8.1	63.3	71.4	28.6	154.1	182.7
14	Electrical products .....	1969	14.8	39.6	54.4	4.7	21.1	25.8	19.5	60.7	80.2
		1970	15.7	52.4	68.1	4.6	20.3	24.9	20.3	72.7	93.0
		1971	11.2	50.9	62.1	4.4	20.8	25.2	15.6	71.7	87.3
15	Non-metallic mineral products...	1969	18.6	37.7	56.3	2.9	33.7	36.6	21.5	71.4	92.9
		1970	26.0	58.2	84.2	2.5	38.5	41.0	28.5	96.7	125.2
		1971	5.6	34.3	39.9	2.7	36.7	39.4	8.3	71.0	79.3
16	Petroleum and coal products ....	1969	19.5	5.0	24.5	21.9	2.7	24.6	41.4	7.7	49.1
		1970	24.6	4.4	29.0	23.2	2.5	25.7	47.8	6.9	54.7
		1971	55.3	6.0	61.3	20.6	2.3	22.9	75.9	8.3	84.2
17	Chemical and chemical products	1969	50.0	67.9	117.9	11.8	47.8	59.6	61.8	115.7	177.5
		1970	89.5	71.2	160.7	10.6	54.1	64.7	100.1	125.3	225.4
		1971	86.7	63.7	150.4	10.4	53.6	64.0	97.1	117.3	214.4
18	Miscellaneous .....	1969	13.8	36.1	49.9	3.2	13.7	16.9	17.0	49.8	66.8
		1970	17.4	23.3	40.7	3.0	13.7	16.7	20.4	37.0	57.4
		1971	11.1	32.7	43.8	2.5	14.0	16.5	13.6	46.7	60.3
19	Other manufacturing <sup>2</sup> .....	1969	2.5	141.9	144.4	1.3	5.2	6.5	3.8	147.1	150.9
		1970	1.8	168.0	169.8	1.1	6.0	7.1	2.9	174.0	176.9
		1971	3.1	167.7	170.8	1.1	5.9	7.0	4.2	173.6	177.8
20	Sub-totals (items 2 to 19) .....	1969	313.5	942.6	1,256.1	98.4	546.4	644.8	411.9	1,489.0	1,900.9
		1970	428.1	1,173.3	1,601.4	98.0	605.0	703.0	526.1	1,778.3	2,304.4
		1971	367.7	1,136.7	1,504.4	97.3	633.8	731.1	465.0	1,770.5	2,235.5
21	Utilities .....	1969	513.2	638.2	1,151.4	124.1	264.7	388.8	637.3	902.9	1,540.2
		1970	574.4	732.0	1,306.4	129.0	275.4	404.4	703.4	1,007.4	1,710.8
		1971	795.4	782.4	1,577.8	142.2	300.0	442.2	937.6	1,082.4	2,020.0
22	Trade, finance and commercial services.	1969	295.9	410.0	705.9	54.2	76.5	130.7	350.1	486.5	836.6
		1970	389.2	407.7	796.9	59.5	74.2	133.7	448.7	481.9	930.6
		1971	415.4	412.3	827.7	58.1	75.9	134.0	473.5	488.2	961.7
23	Housing .....	1969	1,425.4	—	1,425.4	326.4	—	326.4	1,751.8	—	1,751.8
		1970	1,266.1	—	1,266.1	337.3	—	337.3	1,603.4	—	1,603.4
		1971	1,529.5	—	1,529.5	348.0	—	348.0	1,877.5	—	1,877.5
24	Institutional services and government departments.	1969	1,116.0	147.6	1,263.6	149.8	30.1	179.9	1,265.8	177.7	1,443.5
		1970	1,202.3	141.5	1,343.8	183.1	34.2	217.3	1,385.4	175.7	1,561.1
		1971	1,253.8	157.6	1,411.4	203.2	36.0	239.2	1,457.0	193.6	1,650.6
	Totals (items 1 and 20 to 24).	1969	3,825.4	2,482.2	6,307.6	817.8	1,126.9	1,944.7	4,643.2	3,609.1	8,252.3
		1970	4,046.3	2,810.8	6,857.1	865.6	1,238.2	2,103.8	4,911.9	4,049.0	8,960.9
		1971	4,571.3	2,891.0	7,462.3	909.0	1,300.9	2,209.9	5,480.3	4,191.9	9,672.2

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups, of 135.3 in 1969, 161.7 in 1970, and 161.0 in 1971.

**TABLE 19. Manitoba, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction 1969	70.8	94.2	165.0	11.1	35.9	47.0	81.9	130.1	212.0
	industry. 1970	62.7	79.8	142.5	9.6	38.9	48.5	72.3	118.7	191.0
	1971	81.5	83.1	164.6	9.9	40.9	50.8	91.4	124.0	215.4
Manufacturing:										
2	Food and beverages ..... 1969	7.4	8.3	15.7	1.3	7.2	8.5	8.7	15.5	24.2
	1970	6.2	9.0	15.2	1.3	5.1	6.4	7.5	14.1	21.6
	1971	7.2	13.0	20.2	1.1	4.8	5.9	8.3	17.8	26.1
3	Furniture and fixtures..... 1969	—	0.3	0.3	0.1	0.2	0.3	0.1	0.5	0.6
	1970	—	0.2	0.2	0.1	0.2	0.3	0.1	0.4	0.5
	1971	—	0.2	0.2	0.1	0.2	0.3	0.1	0.4	0.5
4	Metal fabricating ..... 1969	1.0	1.6	2.6	0.3	1.3	1.6	1.3	2.9	4.2
	1970	0.4	3.1	3.5	0.4	1.1	1.5	0.8	4.2	5.0
	1971	0.2	1.7	1.9	0.4	1.1	1.5	0.6	2.8	3.4
5	Other manufacturing <sup>2</sup> ..... 1969	33.4	31.4	64.8	5.1	17.1	22.2	38.5	48.5	87.0
	1970	25.8	64.9	90.7	5.0	17.6	22.6	30.8	82.5	113.3
	1971	11.8	30.0	41.8	4.9	18.3	23.2	16.7	48.3	65.0
6	Sub-totals (items 2 to 5)..... 1969	41.8	41.6	83.4	6.8	25.8	32.6	48.6	67.4	116.0
	1970	32.4	77.2	109.6	6.8	24.0	30.8	39.2	101.2	140.4
	1971	19.2	44.9	64.1	6.5	24.4	30.9	25.7	69.3	95.0
7	Utilities ..... 1969	143.9	67.9	211.8	24.5	60.5	85.0	168.4	128.4	296.8
	1970	111.9	90.8	202.7	26.3	62.6	88.9	138.2	153.4	291.6
	1971	114.1	69.5	183.6	28.8	65.3	94.1	142.9	134.8	277.7
8	Trade, finance and commercial serv- 1969	40.0	38.8	78.8	5.4	8.3	13.7	45.4	47.1	92.5
	ices. 1970	40.4	42.5	82.9	5.5	6.1	11.6	45.9	48.6	94.5
	1971	25.3	42.6	67.9	5.7	6.1	11.8	31.0	48.7	79.7
9	Housing ..... 1969	144.3	—	144.3	42.1	—	42.1	186.4	—	186.4
	1970	136.8	—	136.8	44.0	—	44.0	180.8	—	180.8
	1971	169.4	—	169.4	45.5	—	45.5	214.9	—	214.9
10	Institutional services and government 1969	199.4	18.0	217.4	23.5	3.6	27.1	222.9	21.6	244.5
	departments. 1970	198.1	21.1	219.2	27.3	3.9	31.2	225.4	25.0	250.4
	1971	189.5	22.4	211.9	28.9	4.0	32.9	218.4	26.4	244.8
11	Totals (items 1 and 6 to 10) 1969	640.2	260.5	900.7	113.4	134.1	247.5	753.6	394.6	1,148.2
	1970	582.3	311.4	893.7	119.5	135.5	255.0	701.8	446.9	1,148.7
	1971	599.0	262.5	861.5	125.3	140.7	266.0	724.3	403.2	1,127.5

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses" for all manufacturing groups.

**TABLE 20. Saskatchewan, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry.	1969	113.1	182.5	295.6	31.0	73.4	104.4	144.1	255.9	400.0
		1970	70.6	152.8	223.4	25.6	79.8	105.4	96.2	232.6	328.8
		1971	63.4	144.7	208.1	29.1	78.9	108.0	92.5	223.6	316.1
Manufacturing:											
2	Food and beverages .....	1969	1.7	2.5	4.2	0.5	2.0	2.5	2.2	4.5	6.7
		1970	2.6	3.7	6.3	0.4	1.6	2.0	3.0	5.3	8.3
		1971	2.8	3.6	6.4	0.4	1.5	1.9	3.2	5.1	8.3
3	Other manufacturing <sup>2</sup> .....	1969	2.8	8.0	10.8	3.5	8.4	11.9	6.3	16.4	22.7
		1970	2.0	9.7	11.7	3.3	7.8	11.1	5.3	17.5	22.8
		1971	1.3	6.1	7.4	3.2	7.7	10.9	4.5	13.8	18.3
4	Sub-totals (items 2 and 3) .....	1969	4.5	10.5	15.0	4.0	10.4	14.4	8.5	20.9	29.4
		1970	4.6	13.4	18.0	3.7	9.4	13.1	8.3	22.8	31.1
		1971	4.1	9.7	13.8	3.6	9.2	12.8	7.7	18.9	26.6
5	Utilities .....	1969	88.1	58.3	146.4	22.5	30.1	52.6	110.6	88.4	199.0
		1970	79.2	56.0	135.2	24.3	31.1	55.4	103.5	87.1	190.6
		1971	104.8	41.3	146.1	26.5	33.2	59.7	131.3	74.5	205.8
6	Trade, finance and commercial services.	1969	29.7	26.7	56.4	4.7	5.0	9.7	34.4	31.7	66.1
		1970	21.5	28.4	49.9	4.4	4.8	9.2	25.9	33.2	59.1
		1971	11.7	27.4	39.1	3.9	5.0	8.9	15.6	32.4	48.0
	Housing .....	1969	102.1	—	102.1	41.3	—	41.3	143.4	—	143.4
		1970	50.3	—	50.3	44.5	—	44.5	94.8	—	94.8
		1971	68.1	—	68.1	45.0	—	45.0	113.1	—	113.1
	Institutional services and government departments.	1969	121.1	18.1	139.2	27.2	7.7	34.9	148.3	25.8	174.1
		1970	123.4	22.1	145.5	28.1	8.3	36.4	151.5	30.4	181.9
		1971	146.8	26.2	173.0	30.1	7.6	37.7	176.9	33.8	210.7
	Totals (items 1 and 4 to 8).....	1969	458.6	296.1	754.7	130.7	126.6	257.3	589.3	422.7	1,012.0
		1970	349.6	272.7	622.3	130.6	133.4	264.0	480.2	406.1	886.3
		1971	398.9	249.3	648.2	138.2	133.9	272.1	537.1	383.2	920.3

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.

**TABLE 21. Alberta, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969 411.3	270.2	681.5	73.1	87.8	160.9	484.4	358.0	842.4
		1970 454.1	236.1	690.2	79.6	94.7	174.3	533.7	330.8	864.5
		1971 467.0	248.2	715.2	79.1	100.2	179.3	546.1	348.4	894.5
	Manufacturing:									
2	Food and beverages .....	1969 4.5	9.6	14.1	1.4	6.9	8.3	5.9	16.5	22.4
		1970 7.3	11.9	19.2	1.7	6.6	8.3	9.0	18.5	27.5
		1971 5.6	11.5	17.1	1.5	6.7	8.2	7.1	18.2	25.3
3	Wood .....	1969 0.9	3.5	4.4	0.4	3.0	3.4	1.3	6.5	7.8
		1970 0.8	2.2	3.0	0.1	1.3	1.4	0.9	3.5	4.4
		1971 1.9	4.4	6.3	0.1	1.3	1.4	2.0	5.7	7.7
4	Metal fabricating .....	1969 0.3	2.4	2.7	0.3	1.7	2.0	0.6	4.1	4.7
		1970 0.3	1.6	1.9	0.2	1.1	1.3	0.5	2.7	3.2
		1971 0.2	0.9	1.1	0.2	1.1	1.3	0.4	2.0	2.4
5	Non-metallic mineral products .....	1969 2.3	4.7	7.0	0.6	4.5	5.1	2.9	9.2	12.1
		1970 2.9	4.7	7.6	0.5	6.0	6.5	3.4	10.7	14.1
		1971 0.3	5.7	6.0	0.5	6.2	6.7	0.8	11.9	12.7
6	Other manufacturing <sup>2</sup> .....	1969 29.9	28.1	58.0	5.9	24.5	30.4	35.8	52.6	88.4
		1970 64.9	29.0	93.9	9.2	21.8	31.0	74.1	50.8	124.9
		1971 18.9	38.5	57.4	9.4	20.6	30.0	28.3	59.1	87.4
7	Sub-totals (items 2 to 6) .....	1969 37.9	48.3	86.2	8.6	40.6	49.2	46.5	88.9	135.4
		1970 76.2	49.4	125.6	11.7	36.8	48.5	87.9	86.2	174.1
		1971 26.9	61.0	87.9	11.7	35.9	47.6	38.6	96.9	135.5
8	Utilities .....	1969 208.2	125.5	333.7	33.3	71.7	105.0	241.5	197.2	438.7
		1970 245.0	132.8	377.8	33.0	82.1	115.1	278.0	214.9	492.9
		1971 267.8	124.2	392.0	35.9	88.1	124.0	303.7	212.3	516.0
9	Trade, finance and commercial services.	1969 89.1	80.2	169.3	12.2	14.7	26.9	101.3	94.9	196.2
		1970 87.8	70.9	158.7	9.7	12.5	22.2	97.5	83.4	180.9
		1971 48.1	77.5	125.6	9.5	12.8	22.3	57.6	90.3	147.9
10	Housing .....	1969 333.0	—	333.0	67.6	—	67.6	400.6	—	400.6
		1970 271.3	—	271.3	69.9	—	69.9	341.2	—	341.2
		1971 325.6	—	325.6	72.6	—	72.6	398.2	—	398.2
11	Institutional services and government departments.	1969 269.1	41.6	310.7	64.0	11.4	75.4	333.1	53.0	386.1
		1970 292.7	37.9	330.6	66.8	13.9	80.7	359.5	51.8	411.5
		1971 310.5	41.4	351.9	70.8	13.4	84.2	381.3	54.8	436.1
12	Totals (items 1 and 7 to 11)	1969 1,348.6	565.8	1,914.4	258.8	226.2	485.0	1,607.4	792.0	2,399.4
		1970 1,427.1	527.1	1,954.2	270.7	240.0	510.7	1,697.8	767.1	2,464.9
		1971 1,445.9	552.3	1,998.2	279.6	250.4	530.0	1,725.5	802.7	2,528.2

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.



TABLE 22. British Columbia, 1969 to 1971<sup>1</sup>

(Millions of dollars)

Item No.	Type of enterprise	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1969 286.2	166.7	452.9	17.7	103.3	121.0	303.9	270.0	573.9
		1970 270.3	173.2	443.5	17.8	103.5	121.3	288.1	276.7	564.8
		1971 386.9	232.3	619.2	19.7	110.2	129.9	406.6	342.5	749.1
	Manufacturing:									
2	Food and beverages .....	1969 9.4	12.5	21.9	1.8	7.8	9.6	11.2	20.3	31.5
		1970 17.8	23.2	41.0	1.3	7.0	8.3	19.1	30.2	49.3
		1971 14.7	20.8	35.5	1.6	7.4	9.0	16.3	28.2	44.5
3	Wood .....	1969 23.2	61.5	84.7	5.7	43.0	48.7	28.9	104.5	133.4
		1970 26.3	54.9	81.2	4.1	43.4	47.5	30.4	98.3	128.7
		1971 16.4	62.8	79.2	4.9	48.7	53.6	21.3	111.5	132.8
4	Paper and allied industries .....	1969 37.0	60.0	97.0	3.0	57.9	60.9	40.0	117.9	157.9
		1970 39.1	77.7	116.8	4.7	52.8	57.5	43.8	130.5	174.3
		1971 29.2	88.1	117.3	4.5	63.4	67.9	33.7	151.5	185.2
5	Metal fabricating .....	1969 0.9	3.6	4.5	0.8	3.0	3.8	1.7	6.6	8.3
		1970 1.1	3.2	4.3	0.9	2.9	3.8	2.0	6.1	8.1
		1971 1.0	3.8	4.8	0.9	2.9	3.8	1.9	6.7	8.6
6	Transportation equipment .....	1969 0.6	0.9	1.5	0.7	1.7	2.4	1.3	2.6	3.9
		1970 1.8	1.5	3.3	0.5	1.1	1.6	2.3	2.6	4.9
		1971 1.3	2.0	3.3	0.5	1.7	2.2	1.8	3.7	5.5
7	Petroleum and coal products .....	1969 12.3	0.6	12.9	4.6	0.5	5.1	16.9	1.1	18.0
		1970 6.4	0.5	6.9	3.8	0.5	4.3	10.2	1.0	11.2
		1971 12.7	0.4	13.1	4.3	0.6	4.9	17.0	1.0	18.0
8	Chemical and chemical products	1969 1.9	2.9	4.8	0.3	6.9	7.2	2.2	9.8	12.0
		1970 0.5	4.1	4.6	0.3	7.5	7.8	0.8	11.6	12.4
		1971 1.6	6.7	8.3	0.4	7.6	8.0	2.0	14.3	16.3
9	Other manufacturing <sup>2</sup> .....	1969 13.8	68.7	82.5	3.9	33.8	37.7	17.7	102.5	120.2
		1970 15.6	66.1	81.7	2.4	31.0	33.4	18.0	97.1	115.1
		1971 12.6	72.0	84.6	3.3	33.4	36.7	15.9	105.4	121.3
10	Sub-totals (items 2 to 9) .....	1969 99.1	210.7	309.8	20.8	154.6	175.4	119.9	365.3	485.2
		1970 108.6	231.2	339.8	18.0	146.2	164.2	126.6	377.4	504.0
		1971 89.5	256.6	346.1	20.4	165.7	186.1	109.9	422.3	532.2
11	Utilities .....	1969 270.4	216.3	486.7	41.0	100.8	141.8	311.4	317.1	628.5
		1970 333.2	214.9	548.1	39.9	116.9	156.8	373.1	331.8	704.9
		1971 447.0	218.8	665.8	43.3	123.9	167.2	490.3	342.7	833.0
12	Trade, finance and commercial services.	1969 93.3	115.4	208.7	14.0	20.8	34.8	107.3	136.2	243.5
		1970 77.9	110.2	188.1	13.6	18.4	32.0	91.5	128.6	220.1
		1971 107.5	125.5	233.0	12.9	18.7	31.6	120.4	144.2	264.6
13	Housing .....	1969 476.2	—	476.2	98.7	—	98.7	574.9	—	574.9
		1970 463.1	—	463.1	101.2	—	101.2	564.3	—	564.3
		1971 566.0	—	566.0	105.4	—	105.4	671.4	—	671.4
14	Institutional services and government departments.	1969 308.2	49.0	357.2	71.5	23.2	94.7	379.7	72.2	451.9
		1970 300.2	46.8	347.0	62.3	23.3	85.6	362.5	70.1	432.6
		1971 342.1	54.5	396.6	69.1	25.1	94.2	411.2	79.6	490.8
15	Totals (Items 1 and 10 to 14)	1969 1,533.4	758.1	2,291.5	263.7	402.7	666.4	1,797.1	1,160.8	2,957.9
		1970 1,553.3	776.3	2,329.6	252.8	408.3	661.1	1,806.1	1,184.6	2,990.7
		1971 1,939.0	887.7	2,826.7	270.8	443.6	714.4	2,209.8	1,331.3	3,541.1

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses". For all manufacturing groups, of 33.2 in 1969, 34.3 in 1970 and 38.4 in 1971.

**TABLE 23. Summary of Metropolitan Areas — Manufacturing, 1969 to 1971<sup>1</sup>**  
(Millions of dollars)

Item No.	Metropolitan area <sup>2</sup>		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1969	1.2	2.0	3.2	0.2	1.2	1.4	1.4	3.2	4.6
		1970	0.7	1.5	2.2	0.3	0.8	1.1	1.0	2.3	3.3
		1971	1.1	1.7	2.8	0.3	0.8	1.1	1.4	2.5	3.9
2	Halifax .....	1969	1.7	3.2	4.9	2.9	1.9	4.8	4.6	5.1	9.7
		1970	2.4	2.4	4.8	3.5	1.8	5.3	5.9	4.2	10.1
		1971	3.7	2.4	6.1	5.2	1.7	6.9	8.9	4.1	13.0
3	Saint John .....	1969	3.7	7.4	11.1	1.2	5.3	6.5	4.9	12.7	17.6
		1970	12.8	26.3	39.1	0.5	5.3	5.8	13.3	31.6	44.9
		1971	19.6	15.7	35.3	0.5	5.8	6.3	20.1	21.5	41.6
4	Quebec <sup>3</sup> .....	1969					N/A				
		1970					N/A				
		1971					N/A				
5	Montreal .....	1969	69.7	154.2	223.9	37.2	101.9	139.1	106.9	256.1	363.0
		1970	56.3	174.3	230.6	43.1	102.2	145.3	99.4	276.5	375.9
		1971	63.8	167.0	230.8	39.2	101.9	141.1	103.0	268.9	371.9
6	Ottawa .....	1969	5.0	17.6	22.6	1.6	12.2	13.8	6.6	29.8	36.4
		1970	5.3	26.4	31.7	1.2	12.2	13.4	6.5	38.6	45.1
		1971	6.0	23.5	29.5	1.1	11.9	13.0	7.1	35.4	42.5
7	Toronto .....	1969	83.3	207.1	290.4	21.8	110.0	131.8	105.1	317.1	422.2
		1970	90.2	220.7	310.9	20.5	105.2	125.7	110.7	325.9	436.6
		1971	67.3	244.9	312.2	21.2	104.6	125.8	88.5	349.5	438.0
8	Hamilton .....	1969	14.2	72.2	86.4	9.7	103.6	113.3	23.9	175.8	199.7
		1970	29.6	148.6	178.2	10.1	124.0	134.1	39.7	272.6	312.3
		1971	20.8	165.1	185.9	10.3	135.6	145.9	31.1	300.7	331.8
9	London .....	1969	4.1	9.8	13.9	1.8	9.6	11.4	5.9	19.4	25.3
		1970	9.3	12.3	21.6	1.3	9.3	10.6	10.6	21.6	32.2
		1971	4.1	14.5	18.6	1.5	9.5	11.0	5.6	24.0	29.6
10	Windsor .....	1969	13.4	66.6	80.0	2.1	21.7	23.8	15.5	88.3	103.8
		1970	14.1	111.0	125.1	2.2	22.1	24.3	16.3	133.1	149.4
		1971	4.6	28.4	33.0	2.8	21.8	24.6	7.4	50.2	57.6
11	Winnipeg .....	1969	8.8	13.6	22.4	4.8	12.5	17.3	13.6	26.1	39.7
		1970	8.1	16.5	24.6	5.2	10.8	16.0	13.3	27.3	40.6
		1971	11.4	20.3	31.7	3.8	9.4	13.2	15.2	29.7	44.9
12	Calgary .....	1969	4.7	10.6	15.3	2.7	7.6	10.3	7.4	18.2	25.6
		1970	4.2	9.7	13.9	3.1	8.2	11.3	7.3	17.9	25.2
		1971	3.5	10.0	13.5	3.0	7.9	10.9	6.5	17.9	24.4
13	Edmonton <sup>3</sup> .....	1969					N/A				
		1970					N/A				
		1971					N/A				
14	Vancouver .....	1969	20.9	36.0	56.9	9.6	38.8	48.4	30.5	74.8	105.3
		1970	21.7	31.7	53.4	8.2	32.7	40.9	29.9	64.4	94.3
		1971	26.2	41.8	68.0	9.5	34.6	44.1	35.7	76.4	112.1
15	Victoria .....	1969	0.4	2.9	3.3	0.5	3.4	3.9	0.9	6.3	7.2
		1970	0.8	4.6	5.4	0.3	3.5	3.8	1.1	8.1	9.2
		1971	4.0	2.3	6.3	0.2	3.8	4.0	4.2	6.1	10.3
16	Totals (items 1 to 15) .....	1969	231.1	603.2	834.3	96.1	429.7	525.8	327.2	1,032.9	1,360.1
		1970	255.5	786.0	1,041.5	99.5	438.1	537.6	355.0	1,224.1	1,579.1
		1971	236.1	737.6	973.7	98.6	449.3	547.9	334.7	1,186.9	1,521.6

<sup>1</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.

<sup>3</sup> Statistics for Quebec and Edmonton are not included for 1969, 1970 and 1971, in accordance with the confidentiality clauses of the Statistics Act.

**TABLE 24. Montreal Metropolitan Area<sup>1</sup> - Manufacturing, 1969 to 1971<sup>2</sup>**

(Millions of dollars)

Item No.	Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1969	15.1	34.6	49.7	5.0	20.9	25.9	20.1	55.5	75.6
		1970	10.8	34.4	45.2	4.2	19.9	24.1	15.0	54.3	69.3
		1971	9.2	35.7	44.9	3.9	19.7	23.6	13.1	55.4	68.5
2	Textile .....	1969	2.0	5.2	7.2	1.0	4.2	5.2	3.0	9.4	12.4
		1970	1.3	4.6	5.9	0.8	4.2	5.0	2.1	8.8	10.9
		1971	0.3	5.8	6.1	0.8	4.1	4.9	1.1	9.9	11.0
3	Clothing and knitting mills .....	1969	2.9	8.5	11.4	0.5	3.0	3.5	3.4	11.5	14.9
		1970	1.9	9.3	11.2	0.5	2.3	2.8	2.4	11.6	14.0
		1971	0.7	6.6	7.3	0.3	2.3	2.6	1.0	8.9	9.9
4	Metal fabricating .....	1969	2.4	12.8	15.2	1.9	9.0	10.9	4.3	21.8	26.1
		1970	1.0	9.6	10.6	1.5	9.9	11.4	2.5	19.5	22.0
		1971	0.9	11.1	12.0	1.5	9.3	10.8	2.4	20.4	22.8
5	Transportation equipment .....	1969	2.3	8.1	10.4	1.6	6.2	7.8	3.9	14.3	18.2
		1970	0.7	7.3	8.0	1.5	5.1	6.6	2.2	12.4	14.6
		1971	4.4	8.9	13.3	1.3	4.8	6.1	5.7	13.7	19.4
6	Electrical products .....	1969	4.8	14.7	19.5	1.1	8.6	9.7	5.9	23.3	29.2
		1970	3.4	16.6	20.0	1.0	8.1	9.1	4.4	24.7	29.1
		1971	1.6	21.7	23.3	1.2	8.6	9.8	2.8	30.3	33.1
7	Chemical and chemical products .....	1969	8.4	11.7	20.1	2.6	6.6	9.2	11.0	18.3	29.3
		1970	11.0	14.3	25.3	1.9	5.4	7.3	12.9	19.7	32.6
		1971	13.3	16.5	29.8	2.2	5.6	7.8	15.5	22.1	37.6
8	Miscellaneous .....	1969	1.8	6.7	8.5	0.5	2.4	2.9	2.3	9.1	11.4
		1970	0.3	4.4	4.7	0.6	2.2	2.8	0.9	6.6	7.5
		1971	0.6	4.4	5.0	0.6	2.1	2.7	1.2	6.5	7.7
9	Other manufacturing .....	1969	30.0	51.9	81.9	23.0	41.0	64.0	53.0	92.9	145.9
		1970	25.9	73.8	99.7	31.1	45.1	76.2	57.0	118.9	175.9
		1971	32.8	56.3	89.1	27.4	45.4	72.8	60.2	101.7	161.9
0	Totals (items 1 to 9) .....	1969	69.7	154.2	223.9	37.2	101.9	139.1	106.9	256.1	363.0
		1970	56.3	174.3	230.6	43.1	102.2	145.3	99.4	276.5	375.9
		1971	63.8	167.0	230.8	39.2	101.9	141.1	103.0	268.9	371.9

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

**TABLE 25. Toronto Metropolitan Area<sup>1</sup> — Manufacturing, 1969 to 1971<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....1969	12.1	29.8	41.9	2.3	18.4	20.7	14.4	48.2	62.6
	1970	11.3	30.7	42.0	2.4	17.8	20.2	13.7	48.5	62.2
	1971	9.1	28.4	37.5	2.5	18.2	20.7	11.6	46.6	58.2
2	Textile, clothing and knitting mills .....1969	0.9	5.9	6.8	0.6	2.4	3.0	1.5	8.3	9.8
	1970	4.6	6.4	11.0	0.7	2.5	3.2	5.3	8.9	14.2
	1971	2.1	5.7	7.8	0.5	2.6	3.1	2.6	8.3	10.9
3	Wood, furniture and fixtures .....1969	0.8	2.6	3.4	0.2	0.9	1.1	1.0	3.5	4.5
	1970	1.9	1.8	3.7	0.3	0.6	0.9	2.2	2.4	4.6
	1971	0.2	1.6	1.8	0.2	0.6	0.8	0.4	2.2	2.6
4	Paper and allied industries .....1969	2.3	12.1	14.4	0.9	8.2	9.1	3.2	20.3	23.5
	1970	2.8	13.5	16.3	1.2	7.1	8.3	4.0	20.6	24.6
	1971	0.5	13.8	14.3	1.1	6.6	7.7	1.6	20.4	22.0
5	Metal fabricating .....1969	5.7	32.7	38.4	1.4	10.2	11.6	7.1	42.9	50.0
	1970	6.1	40.8	46.9	1.3	11.4	12.7	7.4	52.2	59.6
	1971	5.2	39.8	45.0	1.5	11.9	13.4	6.7	51.7	58.4
6	Electrical products .....1969	5.0	14.8	19.8	2.3	8.6	10.9	7.3	23.4	30.7
	1970	1.9	15.6	17.5	2.4	8.0	10.4	4.3	23.6	27.9
	1971	6.2	22.5	28.7	2.3	8.2	10.5	8.5	30.7	39.2
7	Non-metallic mineral products .....1969	10.2	13.4	23.6	1.2	12.8	14.0	11.4	26.2	37.6
	1970	7.2	33.8	41.0	0.7	13.1	13.8	7.9	46.9	54.8
	1971	3.8	18.2	22.0	0.8	12.3	13.1	4.6	30.5	35.1
8	Chemical and chemical products .....1969	9.5	11.0	20.5	1.7	7.0	8.7	11.2	18.0	29.2
	1970	7.5	11.6	19.1	1.6	7.3	8.9	9.1	18.9	28.0
	1971	4.3	15.4	19.7	1.8	7.7	9.5	6.1	23.1	29.2
9	Miscellaneous .....1969	7.5	20.8	28.3	2.2	5.9	8.1	9.7	26.7	36.4
	1970	10.1	10.8	20.9	2.1	6.0	8.1	12.2	16.8	29.0
	1971	5.9	15.8	21.7	1.5	5.6	7.1	7.4	21.4	28.8
10	Other manufacturing .....1969	29.3	64.0	93.3	9.0	35.6	44.6	38.3	99.6	137.9
	1970	36.8	55.7	92.5	7.8	31.4	39.2	44.6	87.1	131.7
	1971	30.0	83.7	113.7	9.0	30.9	39.9	39.0	114.6	153.6
11	Totals (items 1 to 10) .....1969	83.3	207.1	290.4	21.8	110.0	131.8	105.1	317.1	422.2
	1970	90.2	220.7	310.9	20.5	105.2	125.7	110.7	325.9	436.6
	1971	67.3	244.9	312.2	21.2	104.6	125.8	88.5	349.5	438.0

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.

**TABLE 26. Vancouver Metropolitan Area<sup>1</sup> - Manufacturing 1969 to 1971<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages ..... 1969	4.1	5.6	9.7	1.1	5.3	6.4	5.2	10.9	16.1
	..... 1970	6.4	8.9	15.3	0.8	5.1	5.9	7.2	14.0	21.2
	..... 1971	5.9	9.2	15.1	0.9	5.0	5.9	6.8	14.2	21.0
2	Wood ..... 1969	1.7	7.2	8.9	1.6	14.3	15.9	3.3	21.5	24.8
	..... 1970	1.3	4.2	5.5	1.4	12.8	14.2	2.7	17.0	19.7
	..... 1971	1.4	9.3	10.7	1.6	13.1	14.7	3.0	22.4	25.4
3	Metal fabricating ..... 1969	0.6	3.2	3.8	0.8	2.7	3.5	1.4	5.9	7.3
	..... 1970	0.9	2.9	3.8	0.9	2.8	3.7	1.8	5.7	7.5
	..... 1971	0.7	3.4	4.1	0.8	2.8	3.6	1.5	6.2	7.7
4	Other manufacturing ..... 1969	14.5	20.0	34.5	6.1	16.5	22.6	20.6	36.5	57.1
	..... 1970	13.1	15.7	28.8	5.1	12.0	17.1	18.2	27.7	45.9
	..... 1971	18.2	19.9	38.1	6.2	13.7	19.9	24.4	33.6	58.0
5	Totals (items 1 to 4) ..... 1969	20.9	36.0	56.9	9.6	38.8	48.4	30.5	74.8	105.3
	..... 1970	21.7	31.7	53.4	8.2	32.7	40.9	29.9	64.4	94.3
	..... 1971	26.2	41.8	68.0	9.5	34.6	44.1	35.7	76.4	112.1

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1969, preliminary actual 1970, intentions 1971.









CATALOGUE No.

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# **Private and Public Investment in Canada Outlook 1972**

and

**REGIONAL ESTIMATES**

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## INTRODUCTION

This report sets out the 1972 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1970 and 1971 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1971 and in January 1972. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed for their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large and relatively variable proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1972 is a joint project of Statistics Canada and the Office of Economics of the Department of Industry, Trade and Commerce.

ALTER E. DUFFETT,  
*Chief Statistician of Canada,*  
*Statistics Canada.*

J.F. GRANDY  
*Deputy Minister,*  
*Department of Industry, Trade and Commerce.*

Ottawa,  
March, 1972.



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## SECTION 1. APPRAISAL OF THE 1972 CAPITAL PROGRAMME

### The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$20.8 billion are planned for 1972. The survey covered business establishments, institutions and all levels of government. The total figure also includes an estimate of outlays on new housing. The capital programme anticipated for 1972 exceeds by about \$1.0 billion, or nearly 5%, the \$19.8 billion spent for capital purposes in 1971. Within the total, outlays for new construction are expected to rise by some 4% and those for new machinery and equipment by about 6% from the level of comparable expenditures incurred in 1971.

The planned 5% increase in capital expenditures in 1972 follows a year in which such outlays rose by 11%. Viewed within a longer term perspective the indication is that the rate of growth in capital spending in 1971 was unusually high. Over the past decade the average year to year growth rate in such spending was about 7%. If allowance is made for the usual build-up of investment plans from intentions as stated at the beginning of the year, present plans suggest that the 1972 growth in capital outlays will approximate this longer term norm.

The table which follows illustrates the trend in capital spending in recent years in both current and constant (1961) dollars.

Year	Capital expenditures						Capital expenditures as percentage of Gross National Expenditures	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars
	millions of dollars						per cent	
1954 .....	3,818	4,072	1,984	2,386	5,802	6,458	23.0	22.8
1955 .....	4,456	4,612	2,075	2,456	6,531	7,068	23.4	22.7
1956 .....	5,435	5,360	2,761	3,079	8,196	8,439	26.1	25.0
1957 .....	5,880	5,836	2,933	3,108	8,813	8,944	26.8	25.8
1958 .....	5,954	5,990	2,534	2,644	8,488	8,634	24.9	24.3
1959 .....	5,792	5,803	2,708	2,765	8,500	8,568	23.4	23.2
1960 .....	5,519	5,452	2,809	2,829	8,328	8,281	22.0	21.8
1961 .....	5,630	5,630	2,662	2,662	8,292	8,292	21.2	21.2
1962 .....	5,834	5,777	2,935	2,855	8,769	8,632	20.7	20.7
1963 .....	6,156	5,936	3,242	3,084	9,398	9,020	20.7	20.5
1964 .....	7,032	6,617	3,948	3,636	10,980	10,253	22.1	21.8
1965 .....	8,175	7,254	4,760	4,261	12,935	11,515	23.6	23.0
1966 .....	9,281	7,744	5,807	5,076	15,088	12,820	24.6	23.9
1967 .....	9,474	7,873	5,874	5,170	15,348	12,993	23.4	23.4
1968 .....	9,909	7,982	5,546	4,898	15,455	12,880	21.6	22.1
1969 .....	10,824	8,305	6,103	5,255	16,927	13,560	21.5	22.2
1970 .....	11,319	8,400	6,479	5,440	17,798	13,840	21.1	21.9
1971 .....	13,114	9,222	6,674	5,470	19,788	14,692	21.5	22.0
1972 .....	13,685	—	7,075	—	20,760	—	—	—



	1967	1968	1969	1970	1971 <sup>1</sup>	1972 <sup>2</sup>
	millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1,412	1,303	1,277	1,189	1,296	1,322
Resource based forest and mineral industries .....	1,570	1,359	1,570	1,852	2,074	2,041
Secondary and construction industries .....	1,465	1,333	1,496	1,760	1,599	1,549
Fuel and power (including distribution) ....	2,132	2,322	2,531	2,939	3,286	3,442
Trade, finance and commercial services .....	1,534	1,472	1,656	1,745	1,804	2,049
Transportation, storage and communication .....	1,491	1,434	1,547	1,620	1,666	1,759
<b>Sub-totals .....</b>	<b>9,604</b>	<b>9,223</b>	<b>10,077</b>	<b>11,105</b>	<b>11,725</b>	<b>12,162</b>
Housing and social capital:						
Housing .....	2,352	2,806	3,384	3,138	3,929	4,254
Institutional services .....	1,315	1,422	1,343	1,311	1,410	1,362
Government departments and waterworks .....	2,051	2,004	2,123	2,244	2,724	2,982
<b>Sub-totals .....</b>	<b>5,718</b>	<b>6,232</b>	<b>6,850</b>	<b>6,693</b>	<b>8,063</b>	<b>8,598</b>
<b>Total capital expenditures<sup>3</sup> .....</b>	<b>15,322</b>	<b>15,455</b>	<b>16,927</b>	<b>17,798</b>	<b>19,788</b>	<b>20,760</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

<sup>3</sup> For analytical purposes, the industries may also be re-grouped according to goods producing (agriculture, fishing, forestry, mining, manufacturing, construction and housing) and services producing industries (utilities, trade, finance, commercial, institutions and government departments).

	1967	1968	1969	1970	1971 <sup>1</sup>	1972 <sup>2</sup>
	per cent distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	9.2	8.4	7.5	6.7	6.5	6.4
Resource based forest and mineral industries .....	10.2	8.8	9.3	10.4	10.5	9.8
Secondary and construction industries .....	9.6	8.6	8.8	9.9	8.1	7.5
Fuel and power (including distribution) ....	13.9	15.0	15.0	16.5	16.6	16.5
Trade, finance and commercial services .....	10.0	9.5	9.8	9.8	9.1	9.9
Transportation, storage and communication .....	9.7	9.3	9.1	9.1	8.4	8.5
<b>Sub-totals .....</b>	<b>62.6</b>	<b>59.6</b>	<b>59.5</b>	<b>62.4</b>	<b>59.2</b>	<b>58.6</b>
Housing and social capital:						
Housing .....	15.4	18.2	20.1	17.6	19.9	20.4
Institutional services .....	8.6	9.2	7.9	7.4	7.1	6.6
Government departments and waterworks .....	13.4	13.0	12.5	12.6	13.8	14.4
<b>Sub-totals .....</b>	<b>37.4</b>	<b>40.4</b>	<b>40.5</b>	<b>37.6</b>	<b>40.8</b>	<b>41.4</b>
<b>Total capital expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

## The Composition of the Programme

The 1972 capital expenditure plans involve moderate increases in all major sectors of the economy. Business capital outlays are expected to rise by about 4%, social capital spending by about 5% and housebuilding activity in the order of 8%. An increasing emphasis on investment in the service producing industries<sup>1</sup> as opposed to the goods producing sector<sup>1</sup> is apparent. Capital outlays in the service industries are planned at a level about 7% above that of last year while those in the goods producing sector, exclusive of housing, show little change from the level of 1971.

<sup>1</sup> With reference to Table 1, page 13, the goods producing industries are considered to be agriculture, fishing, forestry, mining, manufacturing, construction and housing. The service producing industries refer to the utilities, trade, finance, commercial, institutions and government departments.

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1970	1971	1972	1970	1971	1972
	millions of dollars			per cent		
Housing .....	3,138	3,929	4,254	17.6	19.9	20.5
Non-residential construction .....	8,181	9,185	9,431	46.0	46.4	45.4
<b>Total construction .....</b>	<b>11,319</b>	<b>13,114</b>	<b>13,685</b>	<b>63.6</b>	<b>66.3</b>	<b>65.9</b>
Machinery and equipment .....	6,479	6,674	7,075	36.4	33.7	34.1
<b>Total capital expenditures .....</b>	<b>17,798</b>	<b>19,788</b>	<b>20,760</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Statistics Canada report "Construction in Canada—1970-1972" to be published later.

The stronger advance in capital spending recorded in 1971 was attributed to a significant extent to substantial gains in a few sectors including 25% in housebuilding, 26% in mining and 21% in capital outlays by government departments. For 1972 there are no sectors showing comparable strength.

The slower growth anticipated in business investment in 1972, and primarily reflected in the goods producing sector of the economy, is largely attributable to plans for a reduced rate of expansion in certain resource based forest and mineral industries. Outlays for non-ferrous metal mines are likely to be down by 18%, those for non-metal mines (other than petroleum and gas) by more than 30%, and capital spending in the paper products industry is planned at a rate 18% below the 1971 level. Aside from these sectors very significant declines in capital spending are only apparent in the rubber products industry where, with the completion of major new facilities, capital outlays in 1972 are expected to be cut in half. In some of the goods producing industries a substantial acceleration in capital spending is anticipated in 1972, notably in iron mining with an increase of 47%, non-metallic mineral manufacturing which is 51% higher and petroleum refining with a rise of 25%. However, these and other increases are insufficient to bring investment in the goods producing industries, or in either of its major sectors of mining and manufacturing, above the level of 1971.

The expansion in the service producing sector is widely diffused through most of the component industries. Outlays in the commercial industries including trade, finance and commercial services are expected to exceed those of 1971 by 14% with expansion of re-

tailing facilities and hotels being particularly important. A further increase of 6% is anticipated in outlays by utilities, including transportation and communications. In this area only in the railway industry are 1972 capital outlays not likely to exceed those of last year. These increases in the service sectors of business are wholly responsible for the rise expected in overall business investment.

In the non-business sector, direct capital outlays by governments are expected to rise by about 10%. Within the total, spending at both the federal and provincial levels is likely to increase by 10%, and that at the municipal level by 9%. Spending by non-profit institutions may be moderately lower in 1972 with rising expenditures for hospitals being more than offset by reduced outlays for educational facilities.

### **The Programme by Type**

Capital investment spending as shown by the present survey involves an increase of 4% in 1972 from the level of outlays reached last year on all types of new construction and an advance of 6% in planned expenditures on new machinery and equipment. In contrast, last year construction spending rose by 16% while the value of new machinery acquired advanced by 3%.

The capital investment programme for 1972 incorporates a minor shift from non-residential building to housing, although on the whole the distribution of outlays on construction does not differ markedly from that attained last year. Outlays on housing are expected to advance by 8% following a year of rapid gain when the value of housing increased by some 25%. In 1972, housing construction is likely to account for some 31% of all construction outlays as against 30% a year earlier. Overall non-residential construction spending is to increase by nearly 3% in 1972 as against a gain of 12% recorded last year. The increase is attributable to engineering construction, the value of non-residential building construction, as currently planned, may not exceed the total put in place in 1971.<sup>2</sup>

Although outlays on engineering construction are likely to moderately exceed those of 1971, the rate of increase anticipated in such spending is much less than that occurring last year. The slowing down in the rate of advance is particularly attributable to a decline in planned facilities in the mining, quarrying and oil well sector. With respect to non-residential building activity, a reduction anticipated in industrial and institutional buildings more than offsets significant increases for retail outlets, office buildings and hotels.

Demand in 1972 for machinery and equipment is expected to advance by 6% compared with a gain of 3% attained in 1971. In the present instance all sectors except manufacturing share in the increase, with particular advances noted in planned outlays by government departments at all levels, firms in the forestry industry and in the wholesale and retail trade and commercial services. In manufacturing, the value of industrial machinery to be put in place in 1972 is just about the same as that reached in 1971.

Expenditures on new housing increased by some 25% during 1971 from a temporary low in 1970. For 1972 it is expected that new housing starts will exceed the total of 233,653 units commenced in 1971. The high level of starts last year has resulted in a large carryover into 1972, which will result in completions this year being higher than in 1971. With both starts and completions above the level of last year, housebuilding activity will expand further, and it is anticipated at present that total outlays for the housing sector will increase by some 8% from the previous record high reached in 1971.

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<sup>2</sup> The breakdown of non-residential construction into the two components of buildings and engineering construction is approximated for these calculations by considering the construction in forestry, mining, utilities and governments to represent engineering work. The construction in trade, finance, commercial, institutions, construction and manufacturing are considered to represent the buildings portion.



## Repair Expenditures

It is expected that repair expenditures on existing structures and machinery and equipment will amount to \$6.1 billion in 1972, representing a gain of nearly 5% over the \$5.8 billion spent for comparable purposes last year. Of this \$6.1 billion, \$2.7 billion is allocated for repairs to structures while the remaining \$3.4 billion will be used for machinery and equipment repairs. This involves an increase of about 5% over 1971 levels as currently anticipated in both categories of repair expenditure. These repair outlays are in addition to the \$20.8 billion expected to be spent on new facilities in 1972, so that total capital and repair outlays should amount to nearly \$27 billion this year. This would represent a gain of about 5% over the year earlier level, composed of an increase of 4% in new and repair construction, and an advance of 5% in capital and repair outlays on machinery.

## The Programme by Regions

On a regional basis, planned capital expenditures for 1972 suggest that spending on new construction, machinery and equipment will be greater this year than in 1971 in all major regions except British Columbia. Anticipated gains range from 12% for Quebec, to 5% for the Prairie region, 4% for Ontario, 2% for the Atlantic region, and a decline of some 2% for the total of British Columbia and the Territories. These plans follow a year in which the value of capital investment put in place rose by nearly 26% for British Columbia and the Territories, 16% in Quebec, 11% in the Atlantic region and 7% and 4% in Ontario and the Prairie region respectively.

In Quebec, major gains are envisaged in the goods producing sector and here particularly in the primary industries. Planned outlays in manufacturing are also expected to advance rapidly in nearly all industries and significantly in the primary metal, pulp and paper, non-metallic mineral products and transportation equipment groups, as well as textile firms. A large gain is also looked for in outlays on housing. In contrast, expenditures by institutions and government departments show a marginal decline from the level attained in 1971, offsetting in part the buoyancy exhibited in the trade, finance and commercial services group and contributing to a relatively slow advance in the services producing sector as a whole.

Within the Prairie region, planned spending on new construction and new machinery and equipment in Manitoba shows a gain of nearly 12%. The services producing sector is the major contributor to this increase notably utilities and institutions and government departments. Expected spending in the goods producing sector exhibits less buoyancy mainly because of a planned reduction in outlays for 1972 from a year earlier by firms in the manufacturing industries. Housing expenditures envisaged at present show little change from the total spent last year.

In Saskatchewan, an increase of nearly 6% in overall capital outlays is expected with planned expenditures in the goods and the services producing sectors advancing at about the same rate. Reductions in spending plans by firms in the manufacturing industries and utilities are more than offset by gains in outlays on housing and by firms in the trade, finance and commercial services group.

Planned expenditures in Alberta show an increase of about 3%, all of which is attributable to expansion in the services producing sector, in particular by firms in the trade, finance and commercial services group. A rapid gain in manufacturing is almost fully offset by anticipated declines in capital expenditures in the primary and construction industries category. Spending by government and on housing shows relatively little change.

In Ontario, planned outlays in the services producing sector, mainly by utilities, contribute most to the expected advance in the capital programme for that province. Moderately less than last year is likely to be spent on new construction and machinery and

equipment by the primary industries and manufacturing. In the latter category increases by firms in the non-metallic mineral products, rubber products, textiles and clothing and knitting mills industries are slightly more than offset by declines in other areas particularly paper products and primary metals. Planned expenditures by institutions and government departments and on housing do not exhibit any marked growth in that province.

In the Atlantic region, only in Newfoundland and Prince Edward Island is capital investment expected to increase in 1972 from the level of outlays reached in 1971.

An advance of some 8% is looked for in Newfoundland. All of the gain is to be attributed to the goods producing sector, in particular manufacturing firms. Outlays in the services producing sector show a decline due to a reduction in spending by utilities which more than offsets anticipated gains in spending by institutions and government departments. Expenditures on new housing are also expected to advance rapidly in that province.

In Prince Edward Island, an anticipated increase of 13% in capital investment is attributable mainly to higher spending in the services producing sector. An expected reduction in outlays for utilities is more than offset by planned increases by institutions and government departments and trade, finance and commercial services. The growth in evidence in the goods producing sector originates with firms in the primary industries. Expanded outlays on housing also contribute to the growth in capital investment in that province.

A minor decline of about 1% from the level attained in 1971 is envisaged in the capital programme for New Brunswick for 1972. Lower outlays are expected in manufacturing and in other major goods producing sectors. Spending by enterprises in trade, finance and commercial services may also be lower than last year. These reductions more than offset extensive expansion of planned outlays by utilities, institutions and government departments and on new housing.

In Nova Scotia, capital spending in 1972 is expected to be lower by some 3% from the level reached last year. As in the case of New Brunswick, the absence of growth is attributable to a decline in the goods producing sector, particularly manufacturing. This reduction more than offsets a rapid expansion of planned spending in the trade, finance and commercial services, by institutions and government departments and in outlays on housing.

In British Columbia and the Territories, capital expenditures are likely to decline by some 2% from the level reached in 1971. The reduction is attributable to the lowering of the level of outlays in all categories of the goods producing sector. With a decline of 20% in primary industries, capital plans for the goods producing industries as a whole involve a 17% reduction from the level of expenditures reached in 1971. In the service producing sector a higher level of spending is expected with increases in the trade services and commercial areas more than offsetting declining outlays for utilities. In addition, further advances are expected in housebuilding in the province.

### **The Implications of the Programme**

The statements of investment intentions incorporated in this report reflect the plan of respondents at the time of filing their returns - November 1971 to January 1972. Actual outlays may differ from stated intentions as a result of new developments over the course of the year. Over the past 10 years, such plans were usually revised upward during the year and actual expenditures have, on average, moderately exceeded the level planned at the beginning of the year. In 1971, actual investment spending exceeded early year intentions by more than 2%.



The investment plans for 1972 as outlined were reported at a time when an unusually high degree of uncertainty faced the business community. Some of the uncertainty was resolved during the survey period, with the December agreement on currency re-alignment and removal of the United States surcharge. The effect of these favourable developments on capital expenditure plans would not be reflected to any significant degree in the survey results summarized in this report but should nevertheless contribute to the further build-up of expansion programmes over the course of the year.

In this event, spending on capital facilities, which on the basis of the survey results would little more than maintain a level trend of activity in investment oriented industries, would become a progressively more expansive influence as the year draws on.



# SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

TABLE 1. Summary by Sectors, Canada, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditure			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing .....	1970 225	615	840	89	232	321	314	847	1,161
	1971 225	748	973	89	259	348	314	1,007	1,321	
	1972 224	793	1,017	88	262	350	312	1,055	1,367	
2	Forestry .....	1970 48	42	90	15	68	83	63	110	173
	1971 44	41	85	16	68	84	60	109	169	
	1972 52	51	103	17	70	87	69	121	190	
3	Mining, quarrying and oil wells <sup>2</sup> .....	1970 996	352	1,348	137	343	480	1,133	695	1,828
	1971 1,291	414	1,705	132	358	490	1,423	772	2,195	
	1972 1,225	433	1,658	137	368	505	1,362	801	2,163	
4	Manufacturing .....	1970 997	2,226	3,223	213	1,204	1,417	1,210	3,430	4,640
	1971 877	2,072	2,949	207	1,222	1,429	1,084	3,294	4,378	
	1972 809	2,068	2,877	225	1,271	1,496	1,034	3,339	4,373	
5	Utilities <sup>3</sup> .....	1970 2,044	1,584	3,628	375	843	1,218	2,419	2,427	4,846
	1971 2,321	1,654	3,975	398	864	1,262	2,719	2,518	5,237	
	1972 2,453	1,766	4,219	430	917	1,347	2,883	2,683	5,566	
6	Construction industry .....	1970 15	259	274	6	222	228	21	481	502
	1971 16	275	291	6	236	242	22	511	533	
	1972 17	283	300	7	243	250	24	526	550	
7	Housing .....	1970 3,138	—	3,138	871	—	871	4,009	—	4,009
	1971 3,929	—	3,929	899	—	899	4,828	—	4,828	
	1972 4,254	—	4,254	930	—	930	5,184	—	5,184	
8	Trade — Wholesale and retail .....	1970 210	335	545	78	69	147	288	404	692
	1971 172	315	487	60	66	126	232	381	613	
	1972 197	352	549	61	66	127	258	418	676	
9	Finance, insurance and real estate. ....	1970 419	138	557	43	14	57	462	152	614
	1971 469	141	610	43	14	57	512	155	667	
	1972 508	144	652	45	15	60	553	159	712	
10	Commercial services .....	1970 131	512	643	23	96	119	154	608	762
	1971 173	534	707	24	92	116	197	626	823	
	1972 210	638	848	25	97	122	235	735	970	
11	Institutional services .....	1970 1,095	216	1,311	105	29	134	1,200	245	1,445
	1971 1,180	230	1,410	117	32	149	1,297	262	1,559	
	1972 1,129	233	1,362	131	34	165	1,260	267	1,527	
12	Government departments <sup>3,4</sup> .....	1970 2,001	200	2,201	506	86	592	2,507	286	2,793
	1971 2,417	250	2,667	542	89	631	2,959	339	3,298	
	1972 2,607	314	2,921	559	99	658	3,166	413	3,579	
13	Totals (items 1 to 12) .....	1970 11,319	6,479	17,798	2,461	3,206	5,667	13,780	9,685	23,465
	1971 13,114	6,674	19,788	2,533	3,300	5,833	15,647	9,974	25,621	
	1972 13,685	7,075	20,760	2,655	3,442	6,097	16,340	10,517	26,857	

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Estimates for metal and non-metal mining were increased for 1967 and subsequent years following the introduction of a new survey questionnaire and the resultant collection of more complete supplementary data for on-property exploration and development expenditures by mining companies in production, those preparing for production and exploration companies.

<sup>3</sup> The outlays by municipal water systems are included with municipal government departments beginning with the 1969 actual. These expenditures were previously included with Utilities.

<sup>4</sup> See footnote 3, Table 8.

**TABLE 2. Mining,<sup>1</sup> Canada, 1970 to 1972<sup>2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines: <sup>3</sup>										
1	Iron mines .....	1970	29.9	20.7	50.6	11.2	81.6	92.8	41.1	102.3	143.4
		1971	169.7	55.3	225.0	7.7	83.0	90.7	177.4	138.3	315.7
		1972	232.8	98.4	331.2	8.1	87.8	95.9	240.9	186.2	427.1
2	Other metal mines .....	1970	305.7	129.6	435.3	25.4	138.6	164.0	331.1	268.2	599.3
		1971	409.9	177.4	587.3	26.6	151.0	177.6	436.5	328.4	764.9
		1972	269.4	214.6	484.0	25.5	149.5	175.0	294.9	364.1	659.0
3	Sub-totals (items 1 and 2) .....	1970	335.6	150.3	485.9	36.6	220.2	256.8	372.2	370.5	742.7
		1971	579.6	232.7	812.3	34.3	234.0	268.3	613.9	466.7	1,080.6
		1972	502.2	313.0	815.2	33.6	237.3	270.9	535.8	550.3	1,086.1
4	Petroleum and gas <sup>4</sup> .....	1970	552.6	86.2	638.8	93.5	22.5	116.0	646.1	108.7	754.8
		1971	646.1	87.1	733.2	92.3	28.8	121.1	738.4	115.9	854.3
		1972	677.0	57.6	734.6	97.4	28.4	125.8	774.4	86.0	860.4
5	Other mining <sup>3,5</sup> .....	1970	107.9	115.9	223.8	7.1	99.9	107.0	115.0	215.8	330.8
		1971	65.4	94.4	159.8	5.8	95.1	100.9	71.2	189.5	260.7
		1972	45.6	63.0	108.6	5.8	102.4	108.2	51.4	165.4	216.8
6	Total mining (items 3, 4 and 5) ..	1970	996.1	352.4	1,348.5	137.2	342.6	479.8	1,133.3	695.0	1,828.3
		1971	1,291.1	414.2	1,705.3	132.4	357.9	490.3	1,423.5	772.1	2,195.6
		1972	1,224.8	433.6	1,658.4	136.8	368.1	504.9	1,361.6	801.7	2,163.3

<sup>1</sup> See footnote 2, Table 1.

<sup>2</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>3</sup> The capital construction expenditures for mines include outlays for on-property exploration and development.

<sup>4</sup> Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sand natural gas processing plants and contract drilling for petroleum and gas. The capital construction expenditures include outlays for exploratory and development drilling.

<sup>5</sup> Includes Coal mines, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.

**TABLE 3. Manufacturing, Canada, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....									
	1970	96.8	207.7	304.5	23.0	112.3	135.3	119.8	320.0	439.8
	1971	92.3	187.4	279.7	22.3	109.8	132.1	114.6	297.2	411.8
	1972	74.4	186.5	260.9	23.3	110.2	133.5	97.7	296.7	394.4
2	Tobacco products .....									
	1970	2.9	8.4	11.3	2.6	7.4	10.0	5.5	15.8	21.3
	1971	2.5	9.1	11.6	3.1	7.1	10.2	5.6	16.2	21.8
	1972	2.1	10.2	12.3	3.0	7.0	10.0	5.1	17.2	22.3
3	Rubber .....									
	1970	22.3	33.8	56.1	2.2	23.0	25.2	24.5	56.8	81.3
	1971	20.1	31.8	51.9	2.2	22.0	24.2	22.3	53.7	76.0
	1972	11.1	31.5	42.6	2.0	22.7	24.7	13.1	54.2	67.3
4	Leather .....									
	1970	1.3	4.5	5.8	0.8	4.9	5.7	2.1	9.4	11.5
	1971	2.6	5.0	7.6	0.9	5.3	6.2	3.5	10.3	13.8
	1972	3.6	4.7	8.3	0.9	5.2	6.1	4.5	9.9	14.4
5	Textile .....									
	1970	20.3	60.8	81.1	4.8	31.4	36.2	25.1	92.2	117.3
	1971	14.7	56.4	71.1	4.8	30.8	35.6	19.5	87.2	106.7
	1972	14.2	72.6	86.8	5.0	33.2	38.2	19.2	105.8	125.0
6	Knitting mills .....									
	1970	2.1	13.6	15.7	0.7	3.6	4.3	2.8	17.2	20.0
	1971	2.2	12.5	14.7	0.7	3.2	3.9	2.9	15.7	18.6
	1972	1.9	15.3	17.2	0.7	3.3	4.0	2.6	18.6	21.2
7	Clothing .....									
	1970	1.1	7.7	8.8	1.5	4.1	5.6	2.6	11.8	14.4
	1971	2.4	8.4	10.8	1.1	3.4	4.5	3.5	11.8	15.3
	1972	2.0	8.4	10.4	1.1	3.6	4.7	3.1	12.0	15.1
8	Wood .....									
	1970	42.4	101.5	143.9	8.4	72.0	80.4	50.8	173.5	224.3
	1971	39.0	112.9	151.9	8.6	71.4	80.0	47.6	184.3	231.9
	1972	33.3	112.4	145.7	9.7	74.8	84.5	43.0	187.2	230.2
9	Furniture and fixtures .....									
	1970	7.1	8.6	15.7	1.9	5.5	7.4	9.0	14.1	23.1
	1971	4.3	9.4	13.7	1.9	5.2	7.1	6.2	14.6	20.8
	1972	4.1	10.5	14.6	1.8	5.5	7.3	5.9	16.0	21.9
10	Paper and allied industries .....									
	1970	132.6	399.4	532.0	15.5	210.9	226.4	148.1	610.3	758.4
	1971	159.3	361.1	520.4	14.6	209.1	223.7	173.9	570.2	744.1
	1972	112.0	313.0	425.0	14.7	223.0	237.7	126.7	536.0	662.7
11	Printing, publishing and allied industries .....									
	1970	13.8	51.2	65.0	3.8	12.8	16.6	17.6	64.0	81.6
	1971	15.2	54.5	69.7	4.2	13.3	17.5	19.4	67.8	87.2
	1972	14.5	43.3	57.8	3.7	12.4	16.1	18.2	55.7	73.9
12	Primary metals .....									
	1970	118.2	307.0	425.2	28.6	324.6	353.2	146.8	631.6	778.4
	1971	87.9	304.9	392.8	26.9	338.8	365.7	114.8	643.7	758.5
	1972	74.1	309.5	383.6	29.2	357.8	387.0	103.3	667.3	770.6
13	Metal fabricating .....									
	1970	32.5	104.4	136.9	10.7	59.0	69.7	43.2	163.4	206.6
	1971	19.4	90.3	109.7	8.5	53.4	61.9	27.9	143.7	171.6
	1972	15.3	93.7	109.0	8.7	55.3	64.0	24.0	149.0	173.0
14	Machinery .....									
	1970	26.1	46.8	72.9	5.5	19.4	24.9	31.6	66.2	97.8
	1971	12.4	40.4	52.8	5.3	14.3	19.6	17.7	54.7	72.4
	1972	16.5	41.1	57.6	4.8	17.2	22.0	21.3	58.3	79.6
15	Transportation equipment .....									
	1970	49.6	203.9	253.5	11.3	75.6	86.9	60.9	279.5	340.4
	1971	29.4	104.7	134.1	11.2	76.8	88.0	40.6	181.5	222.1
	1972	28.5	108.9	137.4	12.5	80.0	92.5	41.0	188.9	229.9
16	Electrical products .....									
	1970	26.7	70.0	96.7	6.3	31.7	38.0	33.0	101.7	134.7
	1971	29.9	81.0	110.9	7.6	35.2	42.8	37.5	116.2	153.7
	1972	20.7	83.5	104.2	8.7	36.1	44.8	29.4	119.6	149.0
17	Non-metallic mineral products .....									
	1970	32.7	102.3	135.0	6.0	76.5	82.5	38.7	178.8	217.5
	1971	22.6	69.0	91.6	6.8	69.7	76.5	29.4	138.7	168.1
	1972	28.7	109.4	138.1	6.7	71.3	78.0	35.4	180.7	216.1
18	Petroleum and coal products .....									
	1970	213.7	17.4	231.1	51.0	9.2	60.2	264.7	26.6	291.3
	1971	195.2	29.6	224.8	55.6	8.7	64.3	250.8	38.3	289.1
	1972	262.6	19.2	281.8	66.0	10.1	76.1	328.6	29.3	357.9
19	Chemical and chemical products <sup>2</sup> .....									
	1970	132.2	129.3	261.5	23.8	97.2	121.0	156.0	226.5	382.5
	1971	111.4	126.2	237.6	16.9	122.1	139.0	128.3	248.3	376.6
	1972	77.5	146.3	223.8	18.0	118.8	136.8	95.5	265.1	360.6
20	Miscellaneous .....									
	1970	22.7	36.2	58.9	5.0	22.4	27.4	27.7	58.6	86.3
	1971	14.1	37.9	52.0	4.3	22.3	26.6	18.4	60.2	78.6
	1972	12.3	44.6	56.9	4.4	23.3	27.7	16.7	67.9	84.6
21	Capital items charged to operating expenses .....									
	1970	—	311.8	311.8	—	—	—	—	311.8	311.8
	1971	—	299.4	299.4	—	—	—	—	299.4	299.4
	1972	—	303.5	303.5	—	—	—	—	303.5	303.5
22	Totals (items 1 to 21) .....									
	1970	997.1	2,226.3	3,223.4	213.4	1,203.5	1,416.9	1,210.5	3,429.8	4,640.3
	1971	876.9	2,071.8	2,948.7	207.5	1,221.9	1,429.4	1,084.4	3,293.7	4,378.1
	1972	809.4	2,068.1	2,877.5	224.9	1,270.8	1,495.7	1,034.3	3,338.9	4,373.2

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Includes expenditures for heavy water plants.



TABLE 4. Utilities, Canada, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric power <sup>2</sup> .....	1970	1,057.4	552.7	1,610.1	93.7	78.9	172.6	1,151.1	631.6	1,782.7
		1971	1,156.8	595.0	1,751.8	119.1	51.0	170.1	1,275.9	646.0	1,921.9
		1972	1,191.9	633.5	1,825.4	129.8	55.5	185.3	1,321.7	689.0	2,010.7
2	Gas distribution .....	1970	70.9	29.5	100.4	10.7	5.5	16.2	81.6	35.0	116.6
		1971	87.2	26.1	113.3	11.5	4.5	16.0	98.7	30.6	129.3
		1972	90.0	28.7	118.7	11.5	4.8	16.3	101.5	33.5	135.0
3	Railway transport .....	1970	185.5	121.4	306.9	166.1	254.0	420.1	351.6	375.4	727.0
		1971	192.6	129.7	322.3	164.7	277.0	441.7	357.3	406.7	764.0
		1972	172.4	144.5	316.9	170.2	294.4	464.6	342.6	438.9	781.5
4	Urban transit systems .....	1970	23.3	17.4	40.7	9.1	31.5	40.6	32.4	48.9	81.3
		1971	24.8	25.4	50.2	9.6	31.4	41.0	34.4	56.8	91.2
		1972	34.5	21.0	55.5	10.6	33.9	44.5	45.1	54.9	100.0
5	Water transport and services	1970	73.2	38.1	111.3	9.0	21.6	30.6	82.2	59.7	141.9
		1971	64.6	32.4	97.0	8.5	23.3	31.8	73.1	55.7	128.8
		1972	89.5	33.3	122.8	10.5	20.3	30.8	100.0	53.6	153.6
6	Motor transport .....	1970	13.5	83.2	96.7	4.0	101.3	105.3	17.5	184.5	202.0
		1971	9.5	84.5	94.0	4.2	112.2	116.4	13.7	196.7	210.4
		1972	15.7	90.1	105.8	4.5	114.8	119.3	20.2	204.9	225.1
7	Grain elevators .....	1970	4.4	3.9	8.3	3.7	3.4	7.1	8.1	7.3	15.4
		1971	4.0	7.1	11.1	4.4	3.2	7.6	8.4	10.3	18.7
		1972	10.4	7.0	17.4	5.5	3.7	9.2	15.9	10.7	26.6
8	Telephones <sup>3</sup> .....	1970	254.4	477.7	732.1	59.5	228.2	287.7	313.9	705.9	1,019.8
		1971	281.3	536.9	818.2	59.9	242.1	302.0	341.2	779.0	1,120.2
		1972	320.6	566.1	886.7	68.4	268.3	336.7	389.0	834.4	1,223.4
9	Broadcasting <sup>4</sup> .....	1970	42.1	20.7	62.8	2.6	5.2	7.8	44.7	25.9	70.6
		1971	30.2	54.3	84.5	2.9	4.9	7.8	33.1	59.2	92.3
		1972	25.0	66.1	91.1	2.8	5.2	8.0	27.8	71.3	99.1
10	Other utilities <sup>5</sup> .....	1970	319.8	208.0	527.8	16.5	113.1	129.6	336.3	321.1	657.4
		1971	469.7	130.1	599.8	13.4	113.8	127.2	483.1	243.9	727.0
		1972	502.6	141.5	644.1	15.7	116.3	132.0	518.3	257.8	776.1
11	Capital items charged to operating expenses.	1970	—	31.0	31.0	—	—	—	—	31.0	31.0
		1971	—	32.3	32.3	—	—	—	—	32.3	32.3
		1972	—	34.4	34.4	—	—	—	—	34.4	34.4
12	Totals (items 1 to 12)	1970	2,044.5	1,583.6	3,628.1	374.9	842.7	1,217.6	2,419.4	2,426.3	4,845.7
		1971	2,320.7	1,653.8	3,974.5	398.2	863.4	1,261.6	2,718.9	2,517.2	5,236.1
		1972	2,452.6	1,766.2	4,218.8	429.5	917.2	1,346.7	2,882.1	2,683.4	5,565.5

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> The use of a special industry questionnaire for 1970 and later years did not cause any significant breaks in the continuity of the construction or machinery series.

<sup>3</sup> Includes telegraph and cable systems.

<sup>4</sup> The Standard Industrial Classification for broadcasting includes community antenna television systems and satellite communication systems.

<sup>5</sup> Includes Air Transport, Warehousing, Oil and Gas Pipe Lines, Toll Highways and Bridges, and Provincial and Private Water Systems. See footnote 3, Table 1.

**TABLE 5. Trade and Finance, Canada, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Trade: <sup>2</sup>									
1	Wholesale ..... 1970	36.5	58.8	95.3	10.0	18.4	28.4	46.5	77.2	123.7
	1971	29.6	48.5	78.1	8.7	16.5	25.2	38.3	65.0	103.3
	1972	34.5	53.3	87.8	7.9	16.7	24.6	42.4	70.0	112.4
2	Chain stores ..... 1970	43.5	76.1	119.6	13.3	13.2	26.5	56.8	89.3	146.1
	1971	43.5	74.1	117.6	11.8	12.2	24.0	55.3	86.3	141.6
	1972	47.7	88.2	135.9	13.1	13.1	26.2	60.8	101.3	162.1
3	Independent stores ..... 1970	28.7	69.8	98.5	21.0	11.9	32.9	49.7	81.7	131.4
	1971	20.1	58.8	78.9	13.8	10.0	23.8	33.9	68.8	102.7
	1972	17.3	61.0	78.3	12.2	7.7	19.9	29.5	68.7	98.2
4	Department stores ..... 1970	36.1	41.9	78.0	7.8	3.5	11.3	43.9	45.4	89.3
	1971	21.9	41.3	63.2	5.4	2.9	8.3	27.3	44.2	71.5
	1972	29.9	49.6	79.5	6.8	3.5	10.3	36.7	53.1	89.8
5	Automotive trade ..... 1970	65.2	58.8	124.0	25.7	21.8	47.5	90.9	80.6	171.5
	1971	56.7	63.9	120.6	20.7	24.5	45.2	77.4	88.4	165.8
	1972	68.1	68.8	136.9	21.1	25.3	46.4	89.2	94.1	183.3
6	Capital items charged to operating expenses. 1970	—	29.9	29.9	—	—	—	—	29.9	29.9
	1971	—	28.2	28.2	—	—	—	—	28.2	28.2
	1972	—	30.9	30.9	—	—	—	—	30.9	30.9
7	Sub-totals (items 1 to 6)..... 1970	210.0	335.3	545.3	77.8	68.8	146.6	287.8	404.1	691.9
	1971	171.8	314.8	486.6	60.4	66.1	126.5	232.2	380.9	613.1
	1972	197.5	351.8	549.3	61.1	66.3	127.4	258.6	418.1	676.7
	Finance:									
8	Banks ..... 1970	28.0	31.1	59.1	10.3	3.7	14.0	38.3	34.8	73.1
	1971	29.6	30.1	59.7	9.7	4.8	14.5	39.3	34.9	74.2
	1972	34.3	35.1	69.4	10.1	5.1	15.2	44.4	40.2	84.6
9	Insurance, trust and loan companies. 1970	40.0	66.9	106.9	4.7	2.5	7.2	44.7	69.4	114.1
	1971	25.2	60.5	85.7	4.7	2.5	7.2	29.9	63.0	92.9
	1972	28.4	53.5	81.9	5.3	2.6	7.9	33.7	56.1	89.8
10	Other finance <sup>3</sup> ..... 1970	350.9	40.3	391.2	28.1	7.4	35.5	379.0	47.7	426.7
	1971	414.0	50.4	464.4	28.1	7.2	35.3	442.1	57.6	499.7
	1972	444.9	55.5	500.4	29.8	7.5	37.3	474.7	63.0	537.7
11	Sub-totals (items 8 to 10).... 1970	418.9	138.3	557.2	43.1	13.6	56.7	462.0	151.9	613.9
	1971	468.8	141.0	609.8	42.5	14.5	57.0	511.3	155.5	666.8
	1972	507.6	144.1	651.7	45.2	15.2	60.4	552.8	159.3	712.1
12	Totals (items 7 and 11) .. 1970	628.9	473.6	1,102.5	120.9	82.4	203.3	749.8	556.0	1,305.8
	1971	640.6	455.8	1,096.4	102.9	80.6	183.5	743.5	536.4	1,279.9
	1972	705.1	495.9	1,201.0	106.3	81.5	187.8	811.4	577.4	1,388.8

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Estimates for this sector incorporate adjustments resulting from a review of estimating techniques for independent stores and minor changes in definitions for the other groups.

<sup>3</sup> The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures for real estate companies engaged in developing, owning and leasing properties. These could include some outlays for multi-purpose developments where utilities are provided for theatres, stores, hotel accommodation, etc.

**TABLE 6. Services, Canada, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Commercial services:</b>										
1	Laundries and dry cleaners .....									
	1970	1.3	6.8	8.1	1.1	4.7	5.8	2.4	11.5	13.9
	1971	1.5	6.1	7.6	1.2	3.8	5.0	2.7	9.9	12.6
	1972	1.2	4.5	5.7	1.2	3.7	4.9	2.4	8.2	10.6
2	Motion picture theatres <sup>2</sup> .....									
	1970	5.0	4.8	9.8	1.9	1.1	3.0	6.9	5.9	12.8
	1971	5.8	2.8	8.6	1.2	0.8	2.0	7.0	3.6	10.6
	1972	3.0	2.4	5.4	1.4	0.8	2.2	4.4	3.2	7.6
3	Hotels <sup>2</sup> .....									
	1970	63.3	19.8	83.1	13.9	9.7	23.6	77.2	29.5	106.7
	1971	115.8	18.9	134.7	15.0	8.5	23.5	130.8	27.4	158.2
	1972	142.1	31.1	173.2	16.4	9.4	25.8	158.5	40.5	199.0
4	Other commercial services <sup>3</sup> .....									
	1970	60.9	480.9	541.8	5.5	80.8	86.3	66.4	561.7	628.1
	1971	49.9	505.7	555.6	6.5	79.3	85.8	56.4	585.0	641.4
	1972	63.9	599.6	663.5	6.3	83.3	89.6	70.2	682.9	753.1
5	Sub-totals (items 1 to 4) .....									
	1970	130.5	512.3	642.8	22.4	96.3	118.7	152.9	608.6	761.5
	1971	173.0	533.5	706.5	23.9	92.4	116.3	196.9	625.9	822.8
	1972	210.2	637.6	847.8	25.3	97.2	122.5	235.5	734.8	970.3
<b>Institutional services:</b>										
6	Churches .....									
	1970	22.1	2.4	24.5	6.7	1.2	7.9	28.8	3.6	32.4
	1971	12.3	1.6	13.9	6.7	1.4	8.1	19.0	3.0	22.0
	1972	13.0	1.5	14.5	6.5	1.0	7.5	19.5	2.5	22.0
7	Universities .....									
	1970	241.6	73.7	315.3	22.3	2.8	25.1	263.9	76.5	340.4
	1971	266.8	77.2	344.0	20.3	3.5	23.8	287.1	80.7	367.8
	1972	245.2	74.6	319.8	23.8	4.1	27.9	269.0	78.7	347.7
8	Schools .....									
	1970	606.1	75.3	681.4	43.3	9.6	52.9	649.4	84.9	734.3
	1971	616.2	91.9	708.1	53.1	11.2	64.3	669.3	103.1	772.4
	1972	572.6	81.9	654.5	54.3	11.4	65.7	626.9	93.3	720.2
9	Hospitals .....									
	1970	186.4	59.8	246.2	29.0	14.0	43.0	215.4	73.8	289.2
	1971	232.9	53.7	286.6	33.4	15.0	48.4	266.3	68.7	335.0
	1972	256.6	68.4	325.0	43.6	16.6	60.2	300.2	85.0	385.2
10	Other institutional services <sup>4</sup> .....									
	1970	38.6	5.2	43.8	3.2	1.4	4.6	41.8	6.6	48.4
	1971	52.1	5.4	57.5	3.4	1.2	4.6	55.5	6.6	62.1
	1972	41.7	6.7	48.4	2.6	1.4	4.0	44.3	8.1	52.4
11	Sub-totals (items 6 to 10) .....									
	1970	1,094.8	216.4	1,311.2	104.5	29.0	133.5	1,199.3	245.4	1,444.7
	1971	1,180.3	229.8	1,410.1	116.9	32.3	149.2	1,297.2	262.1	1,559.3
	1972	1,129.1	233.1	1,362.2	130.8	34.5	165.3	1,259.9	267.6	1,527.5
12	Government departments <sup>5</sup> .....									
	1970	2,001.2	199.6	2,200.8	505.9	86.4	592.3	2,507.1	286.0	2,793.1
	1971	2,416.7	249.8	2,666.5	542.4	88.8	631.2	2,959.1	338.6	3,297.7
	1972	2,606.6	314.5	2,921.1	558.9	99.0	657.9	3,165.5	413.5	3,579.0
13	Totals (items 5, 11 and 12) .....									
	1970	3,226.5	928.3	4,154.8	632.8	211.7	844.5	3,859.3	1,140.0	4,999.3
	1971	3,770.0	1,013.1	4,783.1	683.2	213.5	896.7	4,453.2	1,226.6	5,679.8
	1972	3,945.9	1,185.2	5,131.1	715.0	230.7	945.7	4,660.9	1,415.9	6,076.8

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> See footnote 3, page 15.

<sup>3</sup> Includes services to business management, recreational services other than motion picture theatres, personal services other than hotels, laundries and cleaners, and miscellaneous services such as trade and exhibition associations. Estimates are also included for commercial vehicles not covered by the other sector tables.

<sup>4</sup> Includes privately-operated social and welfare institutions.

<sup>5</sup> See footnote 3, Table 8.

TABLE 7. Private and Public, Canada, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Private:									
1	Business enterprises ..... 1970	3,757.1	5,220.7	8,977.8	762.1	2,697.3	3,459.4	4,519.2	7,918.0	12,437.2
	1971	4,169.6	5,335.4	9,505.0	722.5	2,798.1	3,520.6	4,892.1	8,133.5	13,025.6
	1972	4,205.4	5,614.3	9,819.7	759.5	2,903.5	3,663.0	4,964.9	8,517.8	13,482.7
2	Institutions and housing ..... 1970	3,451.2	98.5	3,549.7	910.8	15.5	926.3	4,362.0	114.0	4,476.0
	1971	4,263.7	96.6	4,360.3	936.1	16.7	952.8	5,199.8	113.3	5,313.1
	1972	4,559.5	106.5	4,666.0	971.6	18.2	989.8	5,531.1	124.7	5,655.8
3	Sub-totals (items 1 and 2) 1970	7,208.3	5,319.2	12,527.5	1,672.9	2,712.8	4,385.7	8,881.2	8,032.0	16,913.2
	1971	8,433.3	5,432.0	13,865.3	1,658.6	2,814.8	4,473.4	10,091.9	8,246.8	18,338.7
	1972	8,764.9	5,720.8	14,485.7	1,731.1	2,921.7	4,652.8	10,496.0	8,642.5	19,138.5
	Public:									
4	Government owned enterprises, <sup>2</sup> 1970	1,328.2	842.3	2,170.5	217.8	393.3	611.1	1,546.0	1,235.6	2,781.6
	1971	1,418.8	859.0	2,277.8	252.1	380.8	632.9	1,670.9	1,239.8	2,910.7
	1972	1,489.9	913.1	2,403.0	276.2	405.0	681.2	1,766.1	1,318.1	3,084.2
5	Government operated institutions and housing, <sup>3</sup> 1970	781.3	117.9	899.2	64.4	13.5	77.9	845.7	131.4	977.1
	1971	845.2	133.2	978.4	79.9	15.6	95.5	925.1	148.8	1,073.9
	1972	823.6	126.6	950.2	88.8	16.3	105.1	912.4	142.9	1,055.3
6	Government departments <sup>4</sup> ..... 1970	2,001.2	199.6	2,200.8	505.9	86.4	592.3	2,507.1	286.0	2,793.1
	1971	2,416.7	249.8	2,666.5	542.4	88.8	631.2	2,959.1	338.6	3,297.7
	1972	2,606.6	314.5	2,921.1	558.9	99.0	657.9	3,165.5	413.5	3,579.0
7	Sub-totals (items 4 to 6) ..... 1970	4,110.7	1,159.8	5,270.5	788.1	493.2	1,281.3	4,898.8	1,653.0	6,551.8
	1971	4,680.7	1,242.0	5,922.7	874.4	485.2	1,359.6	5,555.1	1,727.2	7,282.3
	1972	4,920.1	1,354.2	6,274.3	923.9	520.3	1,444.2	5,844.0	1,874.5	7,718.5
	Total private and public (items 3 and 7), 1970	11,319.0	6,479.0	17,798.0	2,461.0	3,206.0	5,667.0	13,780.0	9,685.0	23,465.0
	1971	13,114.0	6,674.0	19,788.0	2,533.0	3,300.0	5,833.0	15,647.0	9,974.0	25,621.0
	1972	13,685.0	7,075.0	20,760.0	2,655.0	3,442.0	6,097.0	16,340.0	10,517.0	26,857.0

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971 intentions 1972.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from provision of goods and services to the public.

<sup>3</sup> These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>4</sup> See footnote 3 and 5, Table 8.



**TABLE 8. Governments, Canada, 1970 to 1972<sup>1</sup>**

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Federal government:</b>											
1	Enterprises <sup>2</sup> .....	1970	321.9	208.0	529.9	104.1	228.6	332.7	426.0	436.6	862.6
		1971	289.7	185.1	474.8	110.1	241.5	351.6	399.8	426.6	826.4
		1972	249.7	220.4	470.1	119.2	255.9	375.1	368.9	476.3	845.2
2	Housing .....	1970	40.6	—	40.6	—	—	—	40.6	—	40.6
		1971	34.7	—	34.7	—	—	—	34.7	—	34.7
		1972	38.2	—	38.2	—	—	—	38.2	—	38.2
3	Government departments <sup>3</sup> .....	1970	323.3	104.3	427.6	105.4	27.9	133.3	428.7	132.2	560.9
		1971	402.5	130.5	533.0	98.3	23.2	121.5	500.8	153.7	654.5
		1972	411.1	176.5	587.6	103.7	25.7	129.4	514.8	202.2	717.0
4	Sub-totals (items 1 to 3) .....	1970	685.8	312.3	998.1	209.5	256.5	466.0	895.3	568.8	1,464.1
		1971	726.9	315.6	1,042.5	208.4	264.7	473.1	935.3	580.3	1,515.6
		1972	699.0	396.9	1,095.9	222.9	281.6	504.5	921.9	678.5	1,600.4
<b>Provincial governments:</b>											
5	Enterprises <sup>2</sup> .....	1970	908.5	592.7	1,501.2	87.6	117.8	205.4	996.1	710.5	1,706.6
		1971	1,033.8	618.1	1,651.9	109.5	96.2	205.7	1,143.3	714.3	1,857.6
		1972	1,125.7	635.7	1,761.4	121.7	102.3	224.0	1,247.4	738.0	1,985.4
6	Institutions <sup>4</sup> .....	1970	173.8	47.3	221.1	24.9	2.0	26.9	198.7	49.3	248.0
		1971	261.6	63.7	325.3	29.0	2.9	31.9	290.6	66.6	357.2
		1972	257.2	56.6	313.8	32.5	3.2	35.7	289.7	59.8	349.5
7	Government departments .....	1970	920.8	41.0	961.8	241.4	38.4	279.8	1,162.2	79.4	1,241.6
		1971	1,070.3	49.2	1,119.5	275.4	41.2	316.6	1,345.7	90.4	1,436.1
		1972	1,170.3	57.7	1,228.0	278.6	46.9	325.5	1,448.9	104.6	1,553.5
8	Sub-totals (items 5 to 7) .....	1970	2,003.1	681.0	2,684.1	353.9	158.2	512.1	2,357.0	839.2	3,196.2
		1971	2,365.7	731.0	3,096.7	413.9	140.3	554.2	2,779.6	871.3	3,650.9
		1972	2,553.2	750.0	3,303.2	432.8	152.4	585.2	2,986.0	902.4	3,888.4
<b>Municipal governments:</b>											
9	Enterprises <sup>2</sup> .....	1970	97.8	41.6	139.4	26.1	46.9	73.0	123.9	88.5	212.4
		1971	95.3	55.8	151.1	32.5	43.1	75.6	127.8	98.9	226.7
		1972	114.5	57.0	171.5	35.3	46.8	82.1	149.8	103.8	253.6
10	Institutions <sup>4</sup> .....	1970	566.9	70.6	637.5	39.5	11.5	51.0	606.4	82.1	688.5
		1971	548.9	69.5	618.4	50.9	12.7	63.6	599.8	82.2	682.0
		1972	528.2	70.0	598.2	56.3	13.1	69.4	584.5	83.1	667.6
11	Government departments <sup>5</sup> .....	1970	757.1	54.3	811.4	159.1	20.1	179.2	916.2	74.4	990.6
		1971	943.9	70.1	1,014.0	168.7	24.4	193.1	1,112.6	94.5	1,207.1
		1972	1,025.2	80.3	1,105.5	176.6	26.4	203.0	1,201.8	106.7	1,308.5
12	Sub-totals (items 9 to 11) .....	1970	1,421.8	166.5	1,588.3	224.7	78.5	303.2	1,646.5	245.0	1,891.5
		1971	1,588.1	195.4	1,783.5	252.1	80.2	332.3	1,840.2	275.6	2,115.8
		1972	1,667.9	207.3	1,875.2	268.2	86.3	354.5	1,936.1	293.6	2,229.7
13	<b>Totals (items 4, 8 and 12)</b> .....	1970	<b>4,110.7</b>	<b>1,159.8</b>	<b>5,270.5</b>	<b>788.1</b>	<b>493.2</b>	<b>1,281.3</b>	<b>4,898.8</b>	<b>1,653.0</b>	<b>6,551.8</b>
		1971	<b>4,680.7</b>	<b>1,242.0</b>	<b>5,922.7</b>	<b>874.4</b>	<b>485.2</b>	<b>1,359.6</b>	<b>5,555.1</b>	<b>1,727.2</b>	<b>7,282.3</b>
		1972	<b>4,920.1</b>	<b>1,354.2</b>	<b>6,274.3</b>	<b>923.9</b>	<b>520.3</b>	<b>1,444.2</b>	<b>5,844.0</b>	<b>1,874.5</b>	<b>7,718.5</b>

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> Total for Government Departments include data for departmental crown corporations and exclude data for proprietary crown corporations which are all classified as enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to enterprises and the remainder to Government Departments.

<sup>4</sup> These categories include only provincial hospitals, schools, and universities, and municipal hospitals and schools.

<sup>5</sup> Estimates for government departments are meant to reflect the capital outlays likely to be achieved and therefore could differ from other series representing stated intentions of capital spending, particularly for municipalities.



## **SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY**

### **Definitions**

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by firms with their own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment unless imported and for land since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary, to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

### **Comparison of Private and Public Investment with "Gross Fixed Capital Formation" as recorded in the National Income and Expenditure Accounts**

New investment as shown in this report includes all capital outlays of private organizations and governmental agencies acquiring durable physical assets. The totals do not, however, correspond exactly with the details published for gross fixed capital formation in the National Income and Expenditure Accounts because of further adjustments made for the purposes of the national accounting system. The effect and nature of these further additions is reflected in the classification groupings shown in Table 9 and the explanatory footnotes. It will also be noted that National Income and Expenditure Accounts totals are not included for 1972 because of the problems of projecting the adjustment items a full year beyond the preliminary estimates for the year just terminated.

**TABLE 9. Comparison of the Totals shown in Table 1 of this Publication with Totals in National Income and Expenditure Accounts for 1970 and 1971<sup>1</sup>**  
(Millions of dollars)

		Construction	Machinery and equipment	Total
Agriculture, fishing, forestry .....	1970	273	657	930
	1971	269	789	1,058
Mining, quarrying, oil and gas wells .....	1970	996	352	1,348
	1971	1,291	414	1,705
Manufacturing .....	1970	997	2,226	3,223
	1971	877	2,072	2,949
Utilities .....	1970	2,044	1,584	3,628
	1971	2,321	1,654	3,975
Construction industry .....	1970	15	259	274
	1971	16	275	291
Trade, finance and commercial services .....	1970	760	985	1,745
	1971	814	990	1,804
Institutions .....	1970	1,095	216	1,311
	1971	1,180	230	1,410
Housing .....	1970	3,138	—	3,138
	1971	3,929	—	3,929
Government departments .....	1970	2,001	200	2,201
	1971	2,417	250	2,667
<b>Total in private and public investment in Canada<sup>2</sup> .....</b>	<b>1970</b>	<b>11,319</b>	<b>6,479</b>	<b>17,798</b>
	<b>1971</b>	<b>13,114</b>	<b>6,674</b>	<b>19,788</b>
<b>Adjustments for National Income and Expenditure Accounts<sup>3</sup> .....</b>	<b>1970</b>	<b>512</b>	<b>- 173</b>	<b>339</b>
	<b>1971</b>	<b>549</b>	<b>- 195</b>	<b>354</b>
<b>Total according to definitions for the National Income and expenditure accounts.</b>	<b>1970</b>	<b>11,831</b>	<b>6,306</b>	<b>18,137</b>
	<b>1971</b>	<b>13,663</b>	<b>6,479</b>	<b>20,142</b>
<b>Allocation of this total:</b>				
<b>Business gross fixed capital formation<sup>4</sup> .....</b>	<b>1970</b>	<b>9,072</b>	<b>5,974</b>	<b>15,046</b>
	<b>1971</b>	<b>10,477</b>	<b>6,088</b>	<b>16,565</b>
Agriculture, fishing, forestry .....	1970	273	640	913
	1971	269	770	1,039
Mining, quarrying, oil and gas wells .....	1970	996	348	1,344
	1971	1,291	410	1,701
Manufacturing .....	1970	932	2,153	3,085
	1971	822	1,990	2,812
Utilities .....	1970	2,123	1,534	3,657
	1971	2,430	1,599	4,029
Construction industry .....	1970	15	259	274
	1971	16	275	291
Trade, finance and commercial services .....	1970	817	959	1,776
	1971	873	960	1,833
Institutions .....	1970	308	81	389
	1971	339	84	423
Housing .....	1970	3,608	—	3,608
	1971	4,437	—	4,437
<b>Government gross fixed capital formation<sup>5</sup> .....</b>	<b>1970</b>	<b>2,759</b>	<b>332</b>	<b>3,091</b>
	<b>1971</b>	<b>3,186</b>	<b>391</b>	<b>3,577</b>
Housing .....	1970	15	—	15
	1971	25	—	25
Institutions .....	1970	787	135	922
	1971	841	146	987
Government departments .....	1970	1,957	197	2,154
	1971	2,320	245	2,565

<sup>1</sup> National accounts totals are not included for 1972 because of the problems of projecting the adjustment item a full year beyond the preliminary estimates for the year just terminated.

<sup>2</sup> Data includes some revisions for 1970 and 1971 not yet reflected in the National Income and Expenditure Accounts.

<sup>3</sup> These adjustments comprise deductions for defence construction, net sales of used motor vehicles, scrap and salvage, and an addition for transfer costs of land and existing buildings.

<sup>4</sup> Also includes government business enterprises but not the portion of their capital expenditures considered to be part of government (direct) gross fixed capital formation.

<sup>5</sup> Includes government built non-rental housing expenditures for public hospitals, provincial and municipal schools, outlays made directly by government departments and the portion of capital expenditures of crown corporations classified to this

TABLE 10. Coverage of 1971 - 72 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
<b>Agriculture and fishing<sup>2</sup> (Table 1)</b> .....	—	<b>Construction industry<sup>2</sup> (Table 1)</b> .....	—
<b>Forestry (Table 1)</b> .....	80.1		
<b>Mining, quarrying and oil wells (Table 2)</b> .....	97.6	<b>Housing<sup>4</sup> (Table 1)</b> .....	84.7
<b>Manufacturing<sup>3</sup> (Table 3)</b> .....	80.0		
Food and beverages .....	79.2	<b>Trade<sup>3</sup> (Table 5)</b> .....	78.2
Tobacco products .....	99.1	Wholesale .....	53.0
Rubber .....	97.6	Chain stores .....	88.4
Leather .....	64.5	Independent stores <sup>2</sup> .....	—
Textile .....	84.0	Department stores .....	97.5
Clothing .....	56.5	Automotive trade .....	92.6
Knitting mills .....	63.3	Capital items .....	—
Wood .....	78.7		
Furniture and fixtures .....	62.8		
Paper and allied industries .....	98.4	<b>Finance (Table 5)</b> .....	85.6
Printing, publishing and allied industries ....	78.0	Banks .....	100.0
Primary metal .....	95.8	Insurance, trust and loan companies .....	99.6
Metal fabricating .....	68.5	Other financial .....	81.1
Machinery .....	83.1		
Transportation equipment .....	97.5	<b>Commercial services (Table 6)</b> .....	57.0
Electrical products .....	87.3	Laundries and dry cleaners .....	30.3
Non-metallic mineral products .....	72.1	Theatres .....	89.8
Petroleum and coal products .....	99.7	Hotels .....	88.5
Chemical and chemical products .....	89.4	Other commercial services <sup>5</sup> .....	49.3
Miscellaneous .....	70.8		
Capital items .....	—		
<b>Utilities<sup>3</sup> (Table 4)</b> .....	98.0	<b>Institutional services (Table 6)</b> .....	82.3
Electric power .....	99.6	Churches .....	86.3
Gas distribution .....	100.0	Universities .....	100.0
Railway transport .....	100.0	Schools .....	68.2
Urban transit systems .....	98.6	Hospitals .....	93.5
Water transport and services .....	97.7	Other institutional services .....	92.0
Motor transport .....	71.7		
Train elevators .....	91.9	<b>Government departments (Table 1)</b> .....	91.9
Telephones .....	99.8		
Broadcasting .....	93.0		
Other utilities .....	99.5	<b>Total: Groups covered by direct survey<sup>3</sup>...</b>	87.7
Capital items .....	—	<b>Total: All groups<sup>3</sup> .....</b>	81.7

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of published expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> The capital expenditures allocated to capital items charged to operating expense are now included in the calculation of coverage for the totals of the Manufacturing, Utilities and Trade sectors therefore reducing the per cent coverage compared previous publications.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey

<sup>5</sup> a percentage of total estimated completions.

<sup>6</sup> This group comprises several categories of commercial services not covered by direct surveys.



## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditures figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 87.7 per cent of total outlays in those groups covered by direct survey and for 81.7 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments for the most recent year available of all the firms in each industry by the corresponding total for the firms reporting in the current surveys. The use of shipments as a related indicator provides a framework of analysis in the estimation procedures to take account of relevant industry characteristics such as the size of firms. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1971 preliminary actual expenditures and the 1972 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1971 to 1972 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

## Comparison of 1971 Preliminary actual with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with preliminary actuals it should be kept in mind that the figures given for 1972 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions

may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1971 capital expenditure intentions as of January 1971, the revised capital expenditure intentions as of June 1971, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1971 is 2.4 per cent above the original intentions and 0.8 per cent above the revised intentions. Construction expenditures increased by 3.4 per cent from the original estimate and increased 2.1 per cent from the revised; machinery and equipment increased by 0.5 per cent and decreased by 1.5 per cent respectively.

In considering this comparison it should be kept in mind that the 1971 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1970 preliminary actual figures published last year have been revised and changes have been incorporated in the 1970 actual figures.

TABLE 11. Comparison of Intended With Preliminary Actual Expenditures in 1971  
(Millions of dollars)

Item No.		Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup>	1,457	1,392	2,849	233	849	1,082	1,690	2,241	3,931
		Revised <sup>4</sup>	1,524	1,429	2,953	233	849	1,082	1,757	2,278	4,035
		Prelim Actual <sup>5</sup>	1,576	1,478	3,054	243	921	1,164	1,819	2,399	4,218
2	Manufacturing .....	Intentions <sup>3</sup>	888	2,096	2,984	209	1,199	1,408	1,097	3,295	4,392
		Revised <sup>4</sup>	948	2,101	3,049	209	1,199	1,408	1,157	3,300	4,457
		Prelim Actual <sup>5</sup>	877	2,072	2,949	207	1,222	1,429	1,084	3,294	4,378
3	Utilities .....	Intentions <sup>3</sup>	2,346	1,686	4,032	388	867	1,255	2,734	2,553	5,287
		Revised <sup>4</sup>	2,283	1,744	4,027	388	867	1,255	2,671	2,611	5,282
		Prelim Actual <sup>5</sup>	2,321	1,654	3,975	398	864	1,262	2,719	2,518	5,237
4	Trade, finance and commercial services.	Intentions <sup>3</sup>	748	998	1,746	126	168	294	874	1,166	2,040
		Revised <sup>4</sup>	820	1,010	1,830	126	168	294	946	1,178	2,124
		Prelim Actual <sup>5</sup>	814	990	1,804	127	172	299	941	1,162	2,103
5	Institutions .....	Intentions <sup>3</sup>	1,116	227	1,343	124	30	154	1,240	257	1,497
		Revised <sup>4</sup>	1,151	238	1,389	124	30	154	1,275	268	1,543
		Prelim Actual <sup>5</sup>	1,180	230	1,410	117	32	149	1,297	262	1,559
6	Housing .....	Intentions <sup>3</sup>	3,806	—	3,806	884	—	884	4,690	—	4,690
		Revised <sup>4</sup>	3,806	—	3,806	884	—	884	4,690	—	4,690
		Prelim Actual <sup>5</sup>	3,929	—	3,929	899	—	899	4,828	—	4,828
	Government departments <sup>6</sup> .....	Intentions <sup>3</sup>	2,317	244	2,561	569	91	660	2,886	335	3,221
		Revised <sup>4</sup>	2,317	251	2,568	569	91	660	2,886	342	3,228
		Prelim Actual <sup>5</sup>	2,417	250	2,667	542	89	631	2,959	339	3,298
	Totals (items 1 to 7) .....	Intentions <sup>3</sup>	12,678	6,643	19,321	2,533	3,204	5,737	15,211	9,847	25,058
		Revised <sup>4</sup>	12,849	6,773	19,622	2,533	3,204	5,737	15,382	9,977	25,359
		Prelim Actual <sup>5</sup>	13,114	6,674	19,788	2,533	3,300	5,833	15,647	9,974	25,621

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> As of January 1971.

<sup>4</sup> Revision is based on results of the mid-year 1971 survey.

<sup>5</sup> Preliminary actual.

<sup>6</sup> See footnote 3, Table 8.



### Capital Expenditures by Provinces and Territories

The expenditures shown for each province or territory represent the value of construction work put in place and the value of machinery and equipment acquired for use within the province or territory. Such expenditures represent gross additions to the capital stock of the province or territory, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 27 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces or territories.

SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.	Province	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1970	369	134	503	47	93	140	416	227	643
		1971	497	159	656	43	96	139	540	255	795
		1972	548	161	709	46	100	146	594	261	855
2	Prince Edward Island .....	1970	34	20	54	11	7	18	45	27	72
		1971	48	21	69	9	8	17	57	29	86
		1972	57	21	78	10	8	18	67	29	96
3	Nova Scotia .....	1970	403	204	607	82	75	157	485	279	764
		1971	377	237	614	89	83	172	466	320	786
		1972	437	160	597	89	85	174	526	245	771
4	New Brunswick .....	1970	273	198	471	66	67	133	339	265	604
		1971	281	194	475	69	68	137	350	262	612
		1972	317	151	468	74	71	145	391	222	613
5	Quebec .....	1970	2,193	1,225	3,418	596	697	1,293	2,789	1,922	4,711
		1971	2,671	1,300	3,971	582	683	1,265	3,253	1,983	5,236
		1972	2,914	1,542	4,456	604	707	1,311	3,518	2,249	5,767
6	Ontario .....	1970	4,127	2,801	6,928	858	1,292	2,150	4,985	4,093	9,078
		1971	4,708	2,721	7,429	915	1,336	2,251	5,623	4,057	9,680
		1972	4,799	2,957	7,756	960	1,397	2,357	5,759	4,354	10,113
7	Manitoba .....	1970	575	296	871	120	142	262	695	438	1,133
		1971	577	246	823	120	133	253	697	379	1,076
		1972	638	281	919	127	133	260	765	414	1,179
8	Saskatchewan .....	1970	345	258	603	130	132	262	475	390	865
		1971	389	277	666	135	156	291	524	433	957
		1972	404	300	704	138	161	299	542	461	1,003
9	Alberta .....	1970	1,431	526	1,957	278	251	529	1,709	777	2,486
		1971	1,482	606	2,088	282	264	546	1,764	870	2,634
		1972	1,530	612	2,142	298	275	573	1,828	887	2,715
10	British Columbia <sup>2</sup> .....	1970	1,569	817	2,386	273	450	723	1,842	1,267	3,109
		1971	2,084	913	2,997	289	473	762	2,373	1,386	3,759
		1972	2,041	890	2,931	309	505	814	2,350	1,395	3,745
11	Canada .....	1970	11,319	6,479	17,798	2,461	3,206	5,667	13,780	9,685	23,465
		1971	13,114	6,674	19,788	2,533	3,300	5,833	15,647	9,974	25,621
		1972	13,685	7,075	20,760	2,655	3,442	6,097	16,340	10,517	26,857

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Includes Northwest Territories and Yukon. See Table 23.

**TABLE 13. Newfoundland, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970	12.6	37.8	50.4	4.9	65.4	70.3	17.5	103.2	120.7
		1971	76.5	51.4	127.9	3.1	66.4	69.5	79.6	117.8	197.4
		1972	87.4	47.9	135.3	3.7	68.7	72.4	91.1	119.6	207.7
2	Manufacturing.....	1970	24.9	20.0	44.9	1.9	9.5	11.4	26.8	29.5	56.3
		1971	75.0	22.1	97.1	2.2	9.8	12.0	77.2	31.9	109.1
		1972	125.2	24.7	149.9	2.5	10.2	12.7	127.7	34.9	162.6
3	Utilities .....	1970	208.0	50.5	258.5	10.6	9.6	20.2	218.6	60.1	278.7
		1971	143.5	55.3	198.8	3.4	10.5	13.9	146.9	65.8	212.7
		1972	96.8	50.8	147.6	4.0	11.6	15.6	100.8	62.4	163.2
4	Trade, finance and commercial services	1970	3.9	17.5	21.4	1.8	3.3	5.1	5.7	20.8	26.5
		1971	4.6	15.9	20.5	1.5	3.0	4.5	6.1	18.9	25.0
		1972	4.9	15.8	20.7	1.8	3.5	5.3	6.7	19.3	26.0
5	Housing .....	1970	47.9	—	47.9	17.0	—	17.0	64.9	—	64.9
		1971	69.3	—	69.3	17.6	—	17.6	86.9	—	86.9
		1972	79.4	—	79.4	18.1	—	18.1	97.5	—	97.5
6	Institutional services and government departments.	1970	71.1	8.3	79.4	10.4	5.5	15.9	81.5	13.8	95.3
		1971	127.8	14.0	141.8	14.8	6.2	21.0	142.6	20.2	162.8
		1972	154.9	21.6	176.5	15.9	6.6	22.5	170.8	28.2	199.0
7	Totals (items 1 to 6) .....	1970	368.4	134.1	502.5	46.6	93.3	139.9	415.0	227.4	642.4
		1971	496.7	158.7	655.4	42.6	95.9	138.5	539.3	254.6	793.9
		1972	548.6	160.8	709.4	46.0	100.6	146.6	594.6	261.4	856.0

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

**TABLE 14. Prince Edward Island, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970	3.8	8.2	12.0	1.1	4.7	5.8	4.9	12.9	17.8
		1971	0.3	8.8	9.1	0.3	5.3	5.6	0.6	14.1	14.7
		1972	0.4	9.4	9.8	0.5	5.2	5.7	0.9	14.6	15.5
2	Manufacturing .....	1970	0.5	0.8	1.3	0.3	0.7	1.0	0.8	1.5	2.3
		1971	0.6	1.0	1.6	0.1	0.5	0.6	0.7	1.5	2.2
		1972	0.5	1.0	1.5	0.2	0.5	0.7	0.7	1.5	2.2
3	Utilities .....	1970	2.1	1.8	3.9	0.6	0.7	1.3	2.7	2.5	5.2
		1971	4.5	1.7	6.2	0.6	0.8	1.4	5.1	2.5	7.6
		1972	3.2	1.8	5.0	0.6	0.9	1.5	3.8	2.7	6.5
4	Trade, finance and commercial services	1970	0.7	1.9	2.6	0.3	0.4	0.7	1.0	2.3	3.3
		1971	0.5	2.2	2.7	0.3	0.4	0.7	0.8	2.6	3.4
		1972	0.5	2.4	2.9	0.4	0.5	0.9	0.9	2.9	3.8
5	Housing .....	1970	13.1	—	13.1	4.4	—	4.4	17.5	—	17.5
		1971	23.9	—	23.9	4.6	—	4.6	28.5	—	28.5
		1972	25.9	—	25.9	4.8	—	4.8	30.7	—	30.7
6	Institutional services and government departments.	1970	14.1	6.8	20.9	4.6	0.6	5.2	18.7	7.4	26.1
		1971	18.1	7.2	25.3	3.5	0.7	4.2	21.6	7.9	29.5
		1972	26.3	6.4	32.7	3.8	0.8	4.6	30.1	7.2	37.3
7	Totals (items 1 to 6) .....	1970	34.3	19.5	53.8	11.3	7.1	18.4	45.6	26.6	72.2
		1971	47.9	20.9	68.8	9.4	7.7	17.1	57.3	28.6	85.9
		1972	56.8	21.0	77.8	10.3	7.9	18.2	67.1	28.9	96.0

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 15. Nova Scotia, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1970 23.6	54.7	78.3	1.6	23.7	25.3	25.2	78.4	103.6
	1971 20.6	40.7	61.3	1.3	26.8	28.1	21.9	67.5	89.4
	1972 32.9	34.6	67.5	1.2	26.4	27.6	34.1	61.0	95.1
2 Manufacturing .....	1970 99.5	71.1	170.6	5.5	23.9	29.4	105.0	95.0	200.0
	1971 57.2	125.8	183.0	13.0	26.7	39.7	70.2	152.5	222.7
	1972 64.0	37.0	101.0	11.9	28.6	40.5	75.9	65.6	141.5
3 Utilities .....	1970 46.5	36.8	83.3	6.9	16.7	23.6	53.4	53.5	106.9
	1971 48.5	33.5	82.0	8.3	20.3	28.6	56.8	53.8	110.6
	1972 43.4	42.8	86.2	7.6	21.1	28.7	51.0	63.9	114.9
4 Trade, finance and commercial services	1970 21.2	24.5	45.7	4.7	4.6	9.3	25.9	29.1	55.0
	1971 15.9	22.9	38.8	3.4	3.7	7.1	19.3	26.6	45.9
	1972 21.9	28.7	50.6	3.7	3.9	7.6	25.6	32.6	58.2
5 Housing .....	1970 105.0	—	105.0	31.9	—	31.9	136.9	—	136.9
	1971 120.1	—	120.1	32.9	—	32.9	153.0	—	153.0
	1972 140.3	—	140.3	33.9	—	33.9	174.2	—	174.2
6 Institutional services and government departments.	1970 106.9	17.1	124.0	31.0	6.1	37.1	137.9	23.2	161.1
	1971 114.3	14.2	128.5	30.3	5.2	35.5	144.6	19.4	164.0
	1972 134.7	16.8	151.5	30.7	5.4	36.1	165.4	22.2	187.6
7 Totals (items 1 to 6) .....	1970 402.7	204.2	606.9	81.6	75.0	156.6	484.3	279.2	763.5
	1971 376.6	237.1	613.7	89.2	82.7	171.9	465.8	319.8	785.6
	1972 437.2	159.9	597.1	89.0	85.4	174.4	526.2	245.3	771.5

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 16. New Brunswick, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1970 12.0	23.5	35.5	2.6	14.6	17.2	14.6	38.1	52.7
	1971 12.3	24.7	37.0	2.0	16.8	18.8	14.3	41.5	55.8
	1972 8.4	27.2	35.6	2.7	16.8	19.5	11.1	44.0	55.1
2 Manufacturing .....	1970 37.7	104.1	141.8	2.6	24.4	27.0	40.3	128.5	168.8
	1971 45.1	85.2	130.3	2.3	22.3	24.6	47.4	107.5	154.9
	1972 19.4	43.7	63.1	3.1	22.7	25.8	22.5	66.4	88.9
3 Utilities .....	1970 32.9	30.0	62.9	9.6	18.9	28.5	42.5	48.9	91.4
	1971 25.0	50.6	75.6	10.6	20.1	30.7	35.6	70.7	106.3
	1972 60.0	44.3	104.3	11.3	21.8	33.1	71.3	66.1	137.4
4 Trade, finance and commercial services	1970 17.8	21.4	39.2	3.3	4.4	7.7	21.1	25.8	46.9
	1971 19.7	19.3	39.0	2.8	3.8	6.6	22.5	23.1	45.6
	1972 13.2	19.3	32.5	2.6	4.0	6.6	15.8	23.3	39.1
5 Housing .....	1970 62.6	—	62.6	23.8	—	23.8	86.4	—	86.4
	1971 81.4	—	81.4	24.2	—	24.2	105.6	—	105.6
	1972 98.7	—	98.7	24.7	—	24.7	123.4	—	123.4
6 Institutional services and government departments.	1970 110.6	18.7	129.3	24.1	4.4	28.5	134.7	23.1	157.8
	1971 97.3	14.4	111.7	26.9	5.1	32.0	124.2	19.5	143.7
	1972 117.4	16.6	134.0	29.1	5.5	34.6	146.5	22.1	168.6
7 Totals (items 1 to 6) .....	1970 273.6	197.7	471.3	66.0	66.7	132.7	339.6	264.4	604.0
	1971 280.8	194.2	475.0	68.8	68.1	136.9	349.6	262.3	611.9
	1972 317.1	151.1	468.2	73.5	70.8	144.3	390.6	221.9	612.5

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

**TABLE 17. Quebec, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970	118.6	167.7	286.3	30.1	143.3	173.4	148.7	311.0	459.7
		1971	194.8	199.1	393.9	25.0	149.5	174.5	219.8	348.6	568.4
		1972	252.7	319.4	572.1	25.3	150.0	175.3	278.0	469.4	747.4
Manufacturing:											
2	Food and beverages .....	1970	14.3	46.9	61.2	6.7	27.8	34.5	21.0	74.7	95.7
		1971	12.9	36.1	49.0	6.1	26.0	32.1	19.0	62.1	81.1
		1972	17.4	50.3	67.7	5.8	25.5	31.3	23.2	75.8	99.0
3	Rubber .....	1970	1.7	9.4	11.1	0.5	4.9	5.4	2.2	14.3	16.5
		1971	0.4	3.0	3.4	0.4	5.0	5.4	0.8	8.0	8.8
		1972	0.3	3.2	3.5	0.4	5.0	5.4	0.7	8.2	8.9
4	Leather .....	1970	0.7	1.9	2.6	0.3	1.2	1.5	1.0	3.1	4.1
		1971	0.2	1.4	1.6	0.3	1.2	1.5	0.5	2.6	3.1
		1972	0.4	1.6	2.0	0.3	1.2	1.5	0.7	2.8	3.5
5	Textile .....	1970	8.9	35.8	44.7	3.1	15.3	18.4	12.0	51.1	63.1
		1971	6.2	28.4	34.6	2.8	13.7	16.5	9.0	42.1	51.1
		1972	7.9	34.1	42.0	2.9	15.2	18.1	10.8	49.3	60.1
6	Clothing and knitting mills .....	1970	2.3	14.1	16.4	1.0	4.9	5.9	3.3	19.0	22.3
		1971	3.5	15.5	19.0	0.9	4.3	5.2	4.4	19.8	24.2
		1972	2.6	17.4	20.0	0.8	4.5	5.3	3.4	21.9	25.3
7	Wood .....	1970	4.6	12.7	17.3	1.2	7.3	8.5	5.8	20.0	25.8
		1971	5.2	12.1	17.3	1.0	6.3	7.3	6.2	18.4	24.6
		1972	3.5	11.8	15.3	1.0	6.5	7.5	4.5	18.3	22.8
8	Furniture and fixtures .....	1970	1.2	3.3	4.5	0.8	2.3	3.1	2.0	5.6	7.6
		1971	1.7	3.8	5.5	0.9	2.0	2.9	2.6	5.8	8.4
		1972	0.9	4.5	5.4	0.9	2.2	3.1	1.8	6.7	8.5
9	Paper and allied industries .....	1970	9.4	75.3	84.7	3.3	64.1	67.4	12.7	139.4	152.1
		1971	8.5	41.7	50.2	2.9	61.5	64.4	11.4	103.2	114.6
		1972	18.1	65.1	83.2	2.8	62.5	65.3	20.9	127.6	148.5
10	Printing, publishing and allied industries.	1970	4.3	15.6	19.9	1.4	3.6	5.0	5.7	19.2	24.9
		1971	3.5	11.5	15.0	1.3	3.9	5.2	4.8	15.4	20.2
		1972	2.7	12.8	15.5	1.4	3.5	4.9	4.1	16.3	20.4
11	Primary metal .....	1970	5.2	40.7	45.9	4.3	58.8	63.1	9.5	99.5	109.0
		1971	7.1	26.0	33.1	3.6	53.7	57.3	10.7	79.7	90.4
		1972	19.7	45.5	65.2	3.7	55.2	58.9	23.4	100.7	124.1
12	Metal fabricating .....	1970	5.3	19.9	25.2	2.9	15.0	17.9	8.2	34.9	43.1
		1971	4.3	20.0	24.3	2.1	12.5	14.6	6.4	32.5	38.9
		1972	4.7	18.7	23.4	2.2	12.1	14.3	6.9	30.8	37.7
13	Machinery .....	1970	2.5	6.3	8.8	1.0	1.7	2.7	3.5	8.0	11.5
		1971	1.6	8.8	10.4	0.7	1.8	2.5	2.3	10.6	12.9
		1972	1.2	6.1	7.3	0.6	1.9	2.5	1.8	8.0	9.8

See footnotes at end of table.



TABLE 17. Quebec, 1970 to 1972<sup>1</sup> - Concluded  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation equipment .....	1970	9.1	15.5	24.6	2.2	8.8	11.0	11.3	24.3
		1971	6.0	7.7	13.7	2.1	8.3	10.4	8.1	16.0
		1972	3.2	15.1	18.3	2.6	8.6	11.2	5.8	23.7
15	Electrical products.....	1970	8.4	18.9	27.3	1.8	9.5	11.3	10.2	28.4
		1971	15.6	29.2	44.8	2.6	13.3	15.9	18.2	42.5
		1972	8.1	26.0	34.1	2.5	13.1	15.6	10.6	39.1
16	Non-metallic mineral products	1970	5.1	17.3	22.4	1.6	23.6	25.2	6.7	40.9
		1971	6.0	12.9	18.9	2.1	21.9	24.0	8.1	34.8
		1972	6.5	21.8	28.3	2.1	23.3	25.4	8.6	45.1
17	Petroleum and coal products .....	1970	58.9	8.0	66.9	16.3	3.1	19.4	75.2	11.1
		1971	57.3	4.6	61.9	15.5	3.2	18.7	72.8	7.8
		1972	51.3	6.6	57.9	17.9	3.6	21.5	69.2	10.2
18	Chemical and chemical products	1970	25.1	32.4	57.5	5.1	27.6	32.7	30.2	60.0
		1971	30.6	30.4	61.0	4.3	31.8	36.1	34.9	62.2
		1972	17.4	25.0	42.4	4.5	29.2	33.7	21.9	54.2
19	Other manufacturing <sup>2</sup> .....	1970	3.7	78.9	82.6	3.3	9.1	12.4	7.0	88.0
		1971	3.4	71.2	74.6	3.9	10.0	13.9	7.3	81.2
		1972	3.3	80.0	83.3	3.7	10.0	13.7	7.0	90.0
20	Sub-totals (items 2 to 19) .....	1970	170.7	452.9	623.6	56.8	288.6	345.4	227.5	741.5
		1971	174.0	364.3	538.3	53.5	280.4	333.9	227.5	644.7
		1972	169.2	445.6	614.8	56.1	283.1	339.2	225.3	728.7
21	Utilities .....	1970	355.6	276.5	632.1	79.1	207.3	286.4	434.7	483.8
		1971	421.3	331.8	753.1	77.7	195.3	273.0	499.0	527.1
		1972	462.6	341.3	803.9	84.8	212.8	297.6	547.4	554.1
22	Trade, finance and commercial services.	1970	100.9	240.5	341.4	36.6	41.3	77.9	137.5	281.8
		1971	112.4	255.8	368.2	25.9	38.6	64.5	138.3	294.4
		1972	169.2	286.3	455.5	27.9	39.8	67.7	197.1	326.1
23	Housing .....	1970	677.7	—	677.7	191.9	—	191.9	869.6	—
		1971	846.9	—	846.9	197.8	—	197.8	1,044.7	—
		1972	949.5	—	949.5	203.4	—	203.4	1,152.9	—
24	Institutional services and government departments.	1970	769.4	87.6	857.0	201.2	16.6	217.8	970.6	104.2
		1971	921.2	149.2	1,070.4	202.5	19.3	221.8	1,123.7	168.5
		1972	910.5	149.6	1,060.1	206.2	21.4	227.6	1,116.7	171.0
25	Totals (items 1 and 20 to 24)	1970	2,192.9	1,225.2	3,418.1	595.7	697.1	1,292.8	2,788.6	1,922.3
		1971	2,670.6	1,300.2	3,970.8	582.4	683.1	1,265.5	3,253.0	1,983.3
		1972	2,913.7	1,542.2	4,455.9	603.7	707.1	1,310.8	3,517.4	2,249.3

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 67.4 in 1970, 58.6 in 1971, and 66.2 in 1972.

TABLE 18. Ontario, 1970 to 1972<sup>1</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970	213.6	356.5	570.1	60.7	267.7	328.4	274.3	624.2	898.5
		1971	232.5	410.3	642.8	66.1	281.8	347.9	298.6	692.1	990.7
		1972	199.8	418.2	618.0	66.1	289.4	355.5	265.9	707.6	973.5
Manufacturing:											
2	Food and beverages .....	1970	37.5	88.6	126.1	7.8	49.3	57.1	45.3	137.9	183.2
		1971	30.5	75.2	105.7	8.5	52.4	60.9	39.0	127.6	166.6
		1972	26.0	76.2	102.2	8.9	54.5	63.4	34.9	130.7	165.6
3	Rubber .....	1970	5.4	21.9	27.3	1.7	17.6	19.3	7.1	39.5	46.6
		1971	2.5	15.9	18.4	1.7	16.5	18.2	4.2	32.4	36.6
		1972	6.0	20.7	26.7	1.5	17.2	18.7	7.5	37.9	45.4
4	Textile .....	1970	10.8	22.3	33.1	1.5	14.8	16.3	12.3	37.1	49.4
		1971	7.5	24.0	31.5	1.9	15.8	17.7	9.4	39.8	49.2
		1972	5.7	36.4	42.1	2.0	16.4	18.4	7.7	52.8	60.5
5	Clothing and knitting mills .....	1970	0.8	4.5	5.3	0.7	2.2	2.9	1.5	6.7	8.2
		1971	0.3	3.6	3.9	0.6	1.8	2.4	0.9	5.4	6.3
		1972	0.7	4.6	5.3	0.7	1.9	2.6	1.4	6.5	7.9
6	Wood .....	1970	4.0	15.3	19.3	1.9	9.1	11.0	5.9	24.4	30.3
		1971	3.5	11.3	14.8	1.7	8.2	9.9	5.2	19.5	24.7
		1972	4.1	15.1	19.2	1.7	8.2	9.9	5.8	23.3	29.1
7	Furniture and fixtures .....	1970	4.8	4.1	8.9	0.9	2.5	3.4	5.7	6.6	12.3
		1971	1.6	4.2	5.8	0.8	2.6	3.4	2.4	6.8	9.2
		1972	1.9	4.6	6.5	0.8	2.6	3.4	2.7	7.2	9.9
8	Paper and allied industries .....	1970	19.0	82.2	101.2	5.3	56.0	61.3	24.3	138.2	162.5
		1971	19.1	85.5	104.6	5.0	56.1	61.1	24.1	141.6	165.7
		1972	17.6	62.9	80.5	5.2	58.3	63.5	22.8	121.2	144.0
9	Printing publishing and allied industries.	1970	8.8	27.5	36.3	1.8	7.0	8.8	10.6	34.5	45.1
		1971	9.3	34.6	43.9	2.2	7.3	9.5	11.5	41.9	53.4
		1972	9.5	22.5	32.0	1.5	7.0	8.5	11.0	29.5	40.5
10	Primary metal .....	1970	104.5	245.9	350.4	19.4	214.9	234.3	123.9	460.8	584.7
		1971	74.1	252.6	326.7	18.6	235.5	254.1	92.7	488.1	580.8
		1972	51.2	239.6	290.8	20.0	251.5	271.5	71.2	491.1	562.3
11	Metal fabricating .....	1970	22.8	74.7	97.5	6.0	35.3	41.3	28.8	110.0	138.8
		1971	11.8	62.0	73.8	4.6	33.6	38.2	16.4	95.6	112.0
		1972	8.0	65.1	73.1	4.7	35.7	40.4	12.7	100.8	113.5
12	Machinery .....	1970	19.6	33.0	52.6	4.1	15.8	19.9	23.7	48.8	72.5
		1971	8.2	27.8	36.0	4.4	11.1	15.5	12.6	38.9	51.5
		1972	8.2	31.4	39.6	3.9	13.7	17.6	12.1	45.1	57.2

See footnotes at end of table.

**TABLE 18. Ontario, 1970 to 1972<sup>1</sup> - Concluded**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
13	Transportation equipment .....									
	1970	33.5	182.9	216.4	7.3	61.7	69.0	40.8	244.6	285.4
	1971	16.2	87.7	103.9	7.7	65.3	73.0	23.9	153.0	176.9
	1972	20.9	85.2	106.1	8.2	67.7	75.9	29.1	152.9	182.0
14	Electrical products .....									
	1970	17.5	47.1	64.6	4.2	20.8	25.0	21.7	67.9	89.6
	1971	13.2	48.7	61.9	4.7	21.0	25.7	17.9	69.7	87.6
	1972	11.7	53.2	64.9	5.8	22.0	27.8	17.5	75.2	92.7
15	Non-metallic mineral products .....									
	1970	19.9	65.3	85.2	2.6	36.4	39.0	22.5	101.7	124.2
	1971	10.9	35.2	46.1	2.7	32.8	35.5	13.6	68.0	81.6
	1972	13.3	61.0	74.3	2.7	32.6	35.3	16.0	93.6	109.6
16	Petroleum and coal products .....									
	1970	18.0	4.0	22.0	20.1	3.5	23.6	38.1	7.5	45.6
	1971	50.8	8.7	59.5	18.3	2.4	20.7	69.1	11.1	80.2
	1972	51.9	8.1	60.0	24.0	2.7	26.7	75.9	10.8	86.7
17	Chemical and chemical products .....									
	1970	92.5	68.8	161.3	13.5	50.9	64.4	106.0	119.7	225.7
	1971	72.9	67.1	140.0	10.5	62.0	72.5	83.4	129.1	212.5
	1972	25.2	100.7	125.9	11.4	62.0	73.4	36.6	162.7	199.3
18	Miscellaneous .....									
	1970	19.1	25.5	44.6	3.6	16.2	19.8	22.7	41.7	64.4
	1971	10.5	26.9	37.4	2.7	15.9	18.6	13.2	42.8	56.0
	1972	9.6	30.8	40.4	2.8	16.7	19.5	12.4	47.5	59.9
19	Other manufacturing <sup>2</sup> .....									
	1970	1.5	171.5	173.0	1.0	6.5	7.5	2.5	178.0	180.5
	1971	3.9	160.0	163.9	1.2	6.5	7.7	5.1	166.5	171.6
	1972	4.0	168.0	172.0	1.2	6.4	7.6	5.2	174.4	179.6
20	Sub-totals (items 2 to 19) .....									
	1970	440.0	1,185.1	1,625.1	103.4	620.5	723.9	543.4	1,805.6	2,349.0
	1971	346.8	1,031.0	1,377.8	97.8	646.8	744.6	444.6	1,677.8	2,122.4
	1972	275.5	1,086.1	1,361.6	107.0	677.1	784.1	382.5	1,763.2	2,145.7
21	Utilities .....									
	1970	648.8	685.3	1,334.1	138.2	290.5	428.7	787.0	975.8	1,762.8
	1971	805.1	721.0	1,526.1	162.1	294.1	456.2	967.2	1,015.1	1,982.3
	1972	913.1	814.0	1,727.1	176.3	312.1	488.4	1,089.4	1,126.1	2,215.5
22	Trade, finance and commercial services .....									
	1970	387.5	423.7	811.2	59.8	78.7	138.5	447.3	502.4	949.7
	1971	438.4	414.0	852.4	55.6	78.7	134.3	494.0	492.7	986.7
	1972	417.8	466.5	884.3	56.1	80.3	136.4	473.9	546.8	1,020.7
23	Housing .....									
	1970	1,287.3	—	1,287.3	341.9	—	341.9	1,629.2	—	1,629.2
	1971	1,605.0	—	1,605.0	353.2	—	353.2	1,958.2	—	1,958.2
	1972	1,689.2	—	1,689.2	364.5	—	364.5	2,053.7	—	2,053.7
24	Institutional services and government departments .....									
	1970	1,149.7	150.0	1,299.7	153.5	34.3	187.8	1,303.2	184.3	1,487.5
	1971	1,280.5	144.8	1,425.3	180.7	34.6	215.3	1,461.2	179.4	1,640.6
	1972	1,303.2	172.4	1,475.6	189.8	37.8	227.6	1,493.0	210.2	1,703.2
25	Totals (items 1 and 20 to 24) .....									
	1970	4,126.9	2,800.6	6,927.5	857.5	1,291.7	2,149.2	4,984.4	4,092.3	9,076.7
	1971	4,708.3	2,721.1	7,429.4	915.5	1,336.0	2,251.5	5,623.8	4,057.1	9,680.9
	1972	4,798.6	2,957.2	7,755.8	959.8	1,396.7	2,356.5	5,758.4	4,353.9	10,112.3

<sup>1</sup> Actual expenditures 1970 preliminary actual 1971, intentions 1972.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 164.2 in 1970, 152.5 in 1971, and 160.3 in 1972.

**TABLE 19. Manitoba, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction 1970	66.0	81.4	147.4	9.9	40.7	50.6	75.9	122.1	198.0
	industry. 1971	51.7	81.1	132.8	9.8	46.3	56.1	61.5	127.4	188.9
	1972	55.1	90.7	145.8	8.7	45.4	54.1	63.8	136.1	199.9
Manufacturing:										
2	Food and beverages ..... 1970	6.4	8.5	14.9	1.4	5.8	7.2	7.8	14.3	22.1
	1971	8.6	12.3	20.9	1.3	5.4	6.7	9.9	17.7	27.6
	1972	5.7	12.9	18.6	1.3	5.0	6.3	7.0	17.9	24.9
3	Furniture and fixtures ..... 1970	—	0.2	0.2	0.1	0.2	0.3	0.1	0.4	0.5
	1971	—	0.3	0.3	0.1	0.1	0.2	0.1	0.4	0.5
	1972	0.9	0.6	1.5	—	0.2	0.2	0.9	0.8	1.7
4	Metal fabricating ..... 1970	0.8	2.4	3.2	0.3	1.2	1.5	1.1	3.6	4.7
	1971	0.4	1.6	2.0	0.2	1.6	1.8	0.6	3.2	3.8
	1972	0.5	2.3	2.8	0.2	1.5	1.7	0.7	3.8	4.5
5	Other manufacturing <sup>2</sup> ..... 1970	26.4	64.1	90.5	5.3	17.6	22.9	31.7	81.7	113.4
	1971	7.1	24.7	31.8	4.2	17.0	21.2	11.3	41.7	53.0
	1972	10.6	20.0	30.6	4.8	17.8	22.6	15.4	37.8	53.2
6	Sub-totals (items 2 to 5) ..... 1970	33.6	75.2	108.8	7.1	24.8	31.9	40.7	100.0	140.7
	1971	16.1	38.9	55.0	5.8	24.1	29.9	21.9	63.0	84.9
	1972	17.7	35.8	53.5	6.3	24.5	30.8	24.0	60.3	84.3
7	Utilities . . . . . 1970	111.6	79.3	190.9	26.7	65.5	92.2	138.3	144.8	283.1
	1971	134.8	61.4	196.2	25.1	51.8	76.9	159.9	113.2	273.1
	1972	165.5	74.8	240.3	27.6	52.1	79.7	193.1	126.9	320.0
8	Trade, finance and commercial serv- 1970	42.4	38.9	81.3	5.7	6.3	12.0	48.1	45.2	93.3
	ices. 1971	23.7	43.7	67.4	5.1	5.8	10.9	28.8	49.5	78.3
	1972	27.4	45.8	73.2	5.0	6.4	11.4	32.4	52.2	84.6
9	Housing ..... 1970	139.3	—	139.3	44.3	—	44.3	183.6	—	183.6
	1971	170.6	—	170.6	45.8	—	45.8	216.4	—	216.4
	1972	171.0	—	171.0	47.4	—	47.4	218.4	—	218.4
10	Institutional services and government 1970	181.9	20.9	202.8	26.6	4.7	31.3	208.5	25.6	234.1
	departments. 1971	180.6	20.5	201.1	28.4	5.2	33.6	209.0	25.7	234.7
	1972	201.1	33.9	235.0	31.5	5.2	36.7	232.6	39.1	271.7
11	Totals (items 1 and 6 to 10) 1970	574.8	295.7	870.5	120.3	142.0	262.3	695.1	437.7	1,132.8
	1971	577.5	245.6	823.1	120.0	133.2	253.2	697.5	378.8	1,076.3
	1972	637.8	281.0	918.8	126.5	133.6	260.1	764.3	414.6	1,178.9

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

**TABLE 20. Saskatchewan, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	77.3	130.3	207.6	29.6	72.7	102.3	106.9	203.0	309.9
	1971	69.6	151.3	220.9	29.3	84.7	114.0	98.9	236.0	334.9
	1972	71.6	167.2	238.8	28.6	88.3	116.9	100.2	255.5	355.7
	Manufacturing:									
2	Food and beverages .....	2.2	3.6	5.8	0.5	2.0	2.5	2.7	5.6	8.3
	1971	3.4	5.5	8.9	0.6	1.8	2.4	4.0	7.3	11.3
	1972	2.7	4.4	7.1	0.6	1.7	2.3	3.3	6.1	9.4
3	Other manufacturing <sup>2</sup> .....	2.8	8.4	11.2	3.4	9.0	12.4	6.2	17.4	23.6
	1971	5.0	15.2	20.2	3.2	7.9	11.1	8.2	23.1	31.3
	1972	3.9	8.6	12.5	2.9	8.3	11.2	6.8	16.9	23.7
4	Sub-totals (items 2 and 3) .....	5.0	12.0	17.0	3.9	11.0	14.9	8.9	23.0	31.9
	1971	8.4	20.7	29.1	3.8	9.7	13.5	12.2	30.4	42.6
	1972	6.6	13.0	19.6	3.5	10.0	13.5	10.1	23.0	33.1
5	Utilities .....	67.6	66.3	133.9	22.1	35.4	57.5	89.7	101.7	191.4
	1971	95.1	57.8	152.9	26.7	49.4	76.1	121.8	107.2	229.0
	1972	88.5	59.7	148.2	27.6	49.7	77.3	116.1	109.4	225.5
6	Trade, finance and commercial services.	21.4	28.6	50.0	4.7	5.3	10.0	26.1	33.9	60.0
	1971	13.1	27.4	40.5	3.8	5.4	9.2	16.9	32.8	49.7
	1972	17.7	34.4	52.1	3.9	5.5	9.4	21.6	39.9	61.5
7	Housing .....	51.6	—	51.6	43.6	—	43.6	95.2	—	95.2
	1971	59.8	—	59.8	43.8	—	43.8	103.6	—	103.6
	1972	72.2	—	72.2	44.1	—	44.1	116.3	—	116.3
	Institutional services and government departments.	122.6	20.0	142.6	26.0	7.2	33.2	148.6	27.2	175.8
	1971	142.6	19.5	162.1	27.6	7.4	35.0	170.2	26.9	197.1
	1972	148.0	25.2	173.2	30.7	7.5	38.2	178.7	32.7	211.4
	Totals (items 1 and 4 to 8) .....	345.5	257.2	602.7	129.9	131.6	261.5	475.4	388.8	864.2
	1971	388.6	276.7	665.3	135.0	156.6	291.6	523.6	433.3	956.9
	1972	404.6	299.5	704.1	138.4	161.0	299.4	543.0	460.5	1,003.5

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", all manufacturing groups.



**TABLE 21. Alberta, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970	462.6	227.8	690.4	86.5	101.2	187.7	549.1	329.0	878.1
		1971	481.0	274.0	755.0	85.2	108.8	194.0	566.2	382.8	949.0
		1972	455.6	260.0	715.6	90.3	111.2	201.5	545.9	371.2	917.1
	Manufacturing:										
2	Food and beverages .....	1970	7.7	13.6	21.3	1.8	8.6	10.4	9.5	22.2	31.7
		1971	8.1	14.9	23.0	1.7	8.0	9.7	9.8	22.9	32.7
		1972	7.2	11.7	18.9	1.8	7.7	9.5	9.0	19.4	28.4
3	Wood .....	1970	1.0	3.7	4.7	0.4	3.5	3.9	1.4	7.2	8.6
		1971	3.7	7.8	11.5	0.1	2.3	2.4	3.8	10.1	13.9
		1972	1.4	6.4	7.8	0.4	2.0	2.4	1.8	8.4	10.2
4	Metal fabricating .....	1970	0.7	1.8	2.5	0.2	1.4	1.6	0.9	3.2	4.1
		1971	0.5	1.8	2.3	0.2	1.3	1.5	0.7	3.1	3.8
		1972	0.6	1.9	2.5	0.2	1.4	1.6	0.8	3.3	4.1
5	Non-metallic mineral products .....	1970	1.3	4.9	6.2	0.5	5.3	5.8	1.8	10.2	12.0
		1971	1.7	6.9	8.6	0.5	4.3	4.8	2.2	11.2	13.4
		1972	6.6	12.6	19.2	0.5	4.7	5.2	7.1	17.3	24.4
6	Other manufacturing <sup>2</sup> .....	1970	64.6	31.5	96.1	9.2	21.8	31.0	73.8	53.3	127.1
		1971	25.1	59.9	85.0	6.3	24.9	31.2	31.4	84.8	116.2
		1972	41.8	67.4	109.2	9.3	26.1	35.4	51.1	93.5	144.6
7	Sub-totals (items 2 to 6) .....	1970	75.3	55.5	130.8	12.1	40.6	52.7	87.4	96.1	183.5
		1971	39.1	91.3	130.4	8.8	40.8	49.6	47.9	132.1	180.0
		1972	57.6	100.0	157.6	12.2	41.9	54.1	69.8	141.9	211.7
8	Utilities .....	1970	249.9	131.5	381.4	32.2	82.3	114.5	282.1	213.8	495.9
		1971	207.4	126.3	333.7	36.3	86.8	123.1	243.7	213.1	456.8
		1972	221.1	117.5	338.6	38.8	91.2	130.0	259.9	208.7	468.6
9	Trade, finance and commercial services.	1970	84.3	76.2	160.5	11.4	14.6	26.0	95.7	90.8	186.5
		1971	66.2	74.8	141.0	12.9	14.5	27.4	79.1	89.3	168.4
		1972	78.6	90.8	169.4	14.9	15.2	30.1	93.5	106.0	199.5
10	Housing .....	1970	279.6	—	279.6	70.4	—	70.4	350.0	—	350.0
		1971	380.5	—	380.5	73.4	—	73.4	453.9	—	453.9
		1972	392.5	—	392.5	78.1	—	78.1	470.6	—	470.6
11	Institutional services and government departments.	1970	279.5	34.9	314.4	65.3	12.7	78.0	344.8	47.6	392.4
		1971	307.5	39.7	347.2	65.8	12.6	78.4	373.3	52.3	425.6
		1972	324.4	44.3	368.7	63.9	15.8	79.7	388.3	60.1	448.4
12	Totals (items 1 and 7 to 11)	1970	1,431.2	525.9	1,957.1	277.9	251.4	529.3	1,709.1	777.3	2,486.4
		1971	1,481.7	606.1	2,087.8	282.4	263.5	545.9	1,764.1	869.6	2,633.7
		1972	1,529.8	612.6	2,142.4	298.2	275.3	573.5	1,828.0	887.9	2,715.9

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 22. British Columbia, Yukon and Northwest Territories, 1970 to 1972<sup>1</sup>  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970 294.4	1971 179.6	1972 474.0	1970 19.9	1971 131.1	1972 151.0	1970 314.3	1971 310.7	1972 625.0
		436.6	236.9	673.5	21.1	134.6	155.7	457.7	371.5	829.2
		353.9	185.6	539.5	22.1	141.7	163.8	376.0	327.3	703.3
	Manufacturing:									
2	Food and beverages .....	1970 17.4	1971 24.6	1972 42.0	1970 1.7	1971 9.7	1972 11.4	1970 19.1	1971 34.3	1972 53.4
		15.3	21.9	37.2	1.5	8.5	10.0	16.8	30.4	47.2
		5.9	13.1	19.0	1.8	7.9	9.7	7.7	21.0	28.7
3	Wood .....	1970 31.3	1971 56.9	1972 88.2	1970 4.7	1971 47.0	1972 51.7	1970 36.0	1971 103.9	1972 139.9
		23.6	71.8	95.4	5.6	49.4	55.0	29.2	121.2	150.4
		22.6	72.7	95.3	6.4	53.4	59.8	29.0	126.1	155.1
4	Paper and allied industries .....	1970 40.7	1971 88.9	1972 129.6	1970 4.4	1971 58.7	1972 63.1	1970 45.1	1971 147.6	1972 192.7
		55.2	117.3	172.5	4.6	61.2	65.8	59.8	178.5	238.3
		23.4	112.3	135.7	4.1	68.5	72.6	27.5	180.8	208.3
5	Metal fabricating .....	1970 2.5	1971 4.1	1972 6.6	1970 0.8	1971 3.6	1972 4.4	1970 3.3	1971 7.7	1972 11.0
		1.2	2.4	3.6	0.8	2.2	3.0	2.0	4.6	6.6
		1.0	3.9	4.9	0.9	2.4	3.3	1.9	6.3	8.2
6	Transportation equipment .....	1970 2.6	1971 1.7	1972 4.3	1970 0.5	1971 2.5	1972 3.0	1970 3.1	1971 4.2	1972 7.3
		0.4	0.6	1.0	0.4	0.9	1.3	0.8	1.5	2.3
		1.2	0.8	2.0	0.4	0.8	1.2	1.6	1.6	3.2
7	Petroleum and coal products .....	1970 5.6	1971 0.6	1972 6.2	1970 4.5	1971 0.6	1972 5.1	1970 10.1	1971 1.2	1972 11.3
		6.1	0.4	6.5	3.8	1.3	5.1	9.9	1.7	11.6
		10.3	0.5	10.8	4.8	1.5	6.3	15.1	2.0	17.1
8	Chemical and chemical products	1970 0.8	1971 3.8	1972 4.6	1970 0.5	1971 7.4	1972 7.9	1970 1.3	1971 11.2	1972 12.5
		1.9	5.3	7.2	0.5	7.8	8.3	2.4	13.1	15.5
		1.9	9.0	10.9	0.6	8.0	8.6	2.5	17.0	19.5
9	Other manufacturing <sup>2</sup> .....	1970 9.0	1971 66.7	1972 75.7	1970 2.7	1971 30.0	1972 32.7	1970 11.7	1971 96.7	1972 108.4
		10.9	71.8	82.7	3.0	29.5	32.5	13.9	101.3	115.2
		7.4	68.9	76.3	3.1	29.7	32.8	10.5	98.6	109.1
	Sub-totals (items 2 to 9) .....	1970 109.9	1971 247.3	1972 357.2	1970 19.8	1971 159.5	1972 179.3	1970 129.7	1971 406.8	1972 536.5
		114.6	291.5	406.1	20.2	160.8	181.0	134.8	452.3	587.1
		73.7	281.2	354.9	22.1	172.2	194.3	95.8	453.4	549.2
	Utilities .....	1970 321.5	1971 225.6	1972 547.1	1970 48.9	1971 115.8	1972 164.7	1970 370.4	1971 341.4	1972 711.8
		435.5	214.4	649.9	47.4	134.3	181.7	482.9	348.7	831.6
		398.4	219.2	617.6	50.9	143.9	194.8	449.3	363.1	812.4
	Trade, finance and commercial services.	1970 79.3	1971 112.7	1972 192.0	1970 15.0	1971 19.8	1972 34.8	1970 94.3	1971 132.5	1972 226.8
		119.1	113.3	232.4	15.5	19.1	34.6	134.6	132.4	267.0
		164.1	143.5	307.6	15.3	19.6	34.9	179.4	163.1	342.5
	Housing .....	1970 473.7	1971 —	1972 473.7	1970 101.5	1971 —	1972 101.5	1970 575.2	1971 —	1972 575.2
		571.1	—	571.1	106.1	—	106.1	677.2	—	677.2
		635.3	—	635.3	110.7	—	110.7	746.0	—	746.0
	Institutional services and government departments.	1970 290.2	1971 51.7	1972 341.9	1970 67.7	1971 23.3	1972 91.0	1970 357.9	1971 75.0	1972 432.9
		407.1	56.1	463.2	78.8	24.8	103.6	485.9	80.9	566.8
		415.2	60.8	476.0	88.1	27.5	115.6	503.3	88.3	591.6
	Totals (Items 1 and 10 to 14)	1970 1,569.0	1971 816.9	1972 2,385.9	1970 272.8	1971 449.5	1972 722.3	1970 1,841.8	1971 1,266.4	1972 3,108.2
		2,084.0	912.2	2,996.2	289.1	473.6	762.7	2,373.1	1,385.8	3,758.9
		2,040.6	890.3	2,930.9	309.2	504.9	814.1	2,349.8	1,395.2	3,745.0

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

<sup>2</sup> See Table 23.

<sup>3</sup> Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses" manufacturing groups, of 37.0 in 1970, 41.1 in 1971 and 41.2 in 1972.

**TABLE 23. Yukon and Northwest Territories<sup>1</sup> (Included in Table 22) 1970 to 1972<sup>2</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction 1970	69.2	18.2	87.4	1.7	10.7	12.4	70.9	28.9	99.8
	industry. 1971	97.8	8.8	106.6	4.5	14.1	18.6	102.3	22.9	125.2
	1972	139.8	9.2	149.0	2.7	12.9	15.6	142.5	22.1	164.6
2	All other industries ..... 1970	33.3	10.2	43.5	4.8	3.2	8.0	38.1	13.4	51.5
	1971	40.1	12.9	53.0	9.9	2.2	12.1	50.0	15.1	65.1
	1972	41.3	11.0	52.3	11.5	2.7	14.2	52.8	13.7	66.5
3	Totals (items 1 and 2) ..... 1970	102.5	28.4	130.9	6.5	13.9	20.4	109.0	42.3	151.3
	1971	137.9	21.7	159.6	14.4	16.3	30.7	152.3	38.0	190.3
	1972	181.1	20.2	201.3	14.2	15.6	29.8	195.3	35.8	231.1

<sup>1</sup> The expenditures for the Yukon and Northwest Territories are being shown separately for the first time in this publication because of the increasing magnitude of the expenditures, particularly in the primary industries. Estimates for the Territories have always been included in the industry totals for British Columbia.

The breakdown of the total is limited to two groupings because of the varying quality of information available for the estimates and the confidentiality requirements of the Statistics Act.

<sup>2</sup> Actual expenditures 1970 preliminary actual 1971, intentions 1972.

**TABLE 24. Summary of Metropolitan Areas — Manufacturing, 1970 to 1972<sup>1</sup>**  
(Millions of dollars)

Item No.	Metropolitan area <sup>2</sup>	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1970 0.7	1.3	2.0	0.2	1.1	1.3	0.9	2.4	3.3
	1971 0.7		1.9	2.6	0.2	1.0	1.2	0.9	2.9	3.8
	1972 1.1		5.1	6.2	0.3	1.0	1.3	1.4	6.1	7.5
2	Halifax <sup>3</sup> .....	1970 2.1	2.3	4.4	3.5	2.2	5.7	5.6	4.5	10.1
	1971 4.1		2.8	6.9	5.6	1.8	7.4	9.7	4.6	14.3
	1972					N/A				
3	Saint John .....	1970 14.0	28.6	42.6	1.1	5.2	6.3	15.1	33.8	48.9
	1971 32.5		35.9	68.4	1.2	5.1	6.3	33.7	41.0	74.7
	1972 11.7		12.0	23.7	1.5	6.2	7.7	13.2	18.2	31.4
4	Quebec <sup>3</sup> .....	1970				N/A				
	1971					N/A				
	1972					N/A				
5	Montreal .....	1970 55.0	140.3	195.3	37.3	99.3	136.6	92.3	239.6	331.9
	1971 71.7		134.8	206.5	34.3	101.4	135.7	106.0	236.2	342.2
	1972 79.9		153.3	233.2	35.6	101.6	137.2	115.5	254.9	370.4
6	Ottawa .....	1970 4.3	18.9	23.2	1.1	12.2	13.3	5.4	31.1	36.5
	1971 5.3		18.3	23.6	1.3	11.7	13.0	6.6	30.0	36.6
	1972 5.6		13.1	18.7	1.1	11.9	13.0	6.7	25.0	31.7
7	Toronto .....	1970 82.6	227.8	310.4	21.7	112.7	134.4	104.3	340.5	444.8
	1971 59.8		206.3	266.1	24.6	107.1	131.7	84.4	313.4	397.8
	1972 57.6		232.1	289.7	25.9	111.2	137.1	83.5	343.3	426.8
8	Hamilton .....	1970 38.5	155.6	194.1	11.5	126.9	138.4	50.0	282.5	332.5
	1971 21.6		141.3	162.9	12.4	133.3	145.7	34.0	274.6	308.6
	1972 27.5		136.6	164.1	14.7	145.7	160.4	42.2	282.3	324.5
9	London .....	1970 7.4	12.7	20.1	1.6	9.4	11.0	9.0	22.1	31.1
	1971 4.5		18.0	22.5	1.3	9.3	10.6	5.8	27.3	33.1
	1972 3.0		16.0	19.0	1.4	9.6	11.0	4.4	25.6	30.0
10	Windsor .....	1970 14.6	113.1	127.7	2.0	27.3	29.3	16.6	140.4	157.0
	1971 4.9		22.7	27.6	2.2	23.1	25.3	7.1	45.8	52.9
	1972 4.4		27.3	31.7	1.3	24.4	25.7	5.7	51.7	57.4
	Winnipeg .....	1970 8.0	16.6	24.6	4.7	10.7	15.4	12.7	27.3	40.0
	1971 12.3		17.7	30.0	4.6	11.6	16.2	16.9	29.3	46.2
	1972 16.1		22.5	38.6	4.9	11.3	16.2	21.0	33.8	54.8
	Calgary .....	1970 4.4	11.7	16.1	2.9	8.4	11.3	7.3	20.1	27.4
	1971 4.8		11.9	16.7	2.7	7.9	10.6	7.5	19.8	27.3
	1972 3.5		9.6	13.1	2.9	7.9	10.8	6.4	17.5	23.9
	Edmonton <sup>3</sup> .....	1970				N/A				
	1971 19.3		28.6	47.9	5.2	14.5	19.7	24.5	43.1	67.6
	1972 32.4		11.0	43.4	7.6	14.7	22.3	40.0	25.7	65.7
	Vancouver .....	1970 21.3	35.4	56.7	8.5	38.2	46.7	29.8	73.6	103.4
	1971 24.1		41.0	65.1	10.0	38.1	48.1	34.1	79.1	113.2
	1972 26.8		51.3	78.1	11.5	39.5	51.0	38.3	90.8	129.1
	Victoria .....	1970 0.9	3.7	4.6	0.3	3.6	3.9	1.2	7.3	8.5
	1971 2.5		2.3	4.8	0.2	3.5	3.7	2.7	5.8	8.5
	1972 2.1		3.3	5.4	0.3	3.5	3.8	2.4	6.8	9.2
	Totals <sup>3</sup> (items 1 to 15) .....	1970 253.8	768.0	1,021.8	96.4	457.2	553.6	350.2	1,225.2	1,575.4
		1971 268.1	683.5	951.6	105.8	469.4	575.2	373.9	1,152.9	1,526.8
		1972 271.7	693.2	964.9	109.0	488.5	597.5	380.7	1,181.7	1,562.4

<sup>1</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.  
<sup>2</sup> The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information.  
<sup>3</sup> Statistics are not included, in accordance with the confidentiality clauses of the Statistics Act, for Quebec for 1970, and 1972, for Edmonton for 1970 and for Halifax for 1972.

**TABLE 25. Montreal Metropolitan Area<sup>1</sup> — Manufacturing, 1970 to 1972<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages .....	1970	6.3	23.9	30.2	3.8	16.2	20.0	10.1	40.1	50.1
		1971	8.0	23.1	31.1	3.8	15.9	19.7	11.8	39.0	50.8
		1972	10.6	29.8	40.4	3.5	15.7	19.2	14.1	45.5	59.6
2	Textile .....	1970	1.2	4.4	5.6	1.1	3.6	4.7	2.3	8.0	10.3
		1971	2.0	5.8	7.8	0.9	4.1	5.0	2.9	9.9	12.8
		1972	2.9	8.9	11.8	0.7	4.8	5.5	3.6	13.7	17.3
3	Clothing and knitting mills .....	1970	1.7	11.6	13.3	0.6	3.4	4.0	2.3	15.0	17.3
		1971	2.6	11.2	13.8	0.8	2.8	3.6	3.4	14.0	17.4
		1972	1.5	9.0	10.5	0.4	2.7	3.1	1.9	11.7	13.6
4	Metal fabricating .....	1970	2.8	13.9	16.7	2.5	12.1	14.6	5.3	26.0	31.3
		1971	1.9	14.2	16.1	1.8	11.2	13.0	3.7	25.4	29.1
		1972	1.4	11.9	13.3	1.9	10.6	12.5	3.3	22.5	25.8
5	Transportation equipment.....	1970	0.6	7.2	7.8	1.6	6.2	7.8	2.2	13.4	15.6
		1971	2.4	4.4	6.8	1.3	5.7	7.0	3.7	10.1	13.8
		1972	0.8	5.9	6.7	1.4	5.2	6.6	2.2	11.1	13.3
6	Electrical products .....	1970	3.1	11.8	14.9	0.9	6.3	7.2	4.0	18.1	22.1
		1971	0.9	16.6	17.5	1.0	8.1	9.1	1.9	24.7	26.6
		1972	0.5	13.9	14.4	0.8	7.8	8.6	1.3	21.7	23.0
7	Chemical and chemical products .....	1970	11.4	16.4	27.8	2.6	7.4	10.0	14.0	23.8	37.8
		1971	14.7	21.2	35.9	2.3	10.0	12.3	17.0	31.2	48.2
		1972	10.9	16.0	26.9	2.5	9.8	12.3	13.4	25.8	39.2
8	Miscellaneous .....	1970	1.0	3.7	4.7	0.6	2.6	3.2	1.6	6.3	7.9
		1971	1.0	3.5	4.5	0.6	3.2	3.8	1.6	6.7	8.3
		1972	1.0	4.7	5.7	0.5	3.1	3.6	1.5	7.8	9.3
9	Other manufacturing .....	1970	26.9	47.4	74.3	23.6	41.5	65.1	50.5	88.9	139.4
		1971	38.2	34.8	73.0	21.8	40.4	62.2	60.0	75.2	135.2
		1972	50.3	53.2	103.5	23.9	41.9	65.8	74.2	95.1	169.3
10	Totals (items 1 to 9) .....	1970	55.0	140.3	195.3	37.3	99.3	136.6	92.3	239.6	331.9
		1971	71.7	134.8	206.5	34.3	101.4	135.7	106.0	236.2	342.2
		1972	79.9	153.3	233.2	35.6	101.6	137.2	115.5	254.9	370.4

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.



**TABLE 26. Toronto Metropolitan Area<sup>1</sup> - Manufacturing, 1970 to 1972<sup>2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....									
	1970	9.3	30.4	39.7	2.4	17.4	19.8	11.7	47.8	59.5
	1971	9.3	23.1	32.4	2.8	18.7	21.5	12.1	41.8	53.9
	1972	7.3	29.1	36.4	3.5	19.7	23.2	10.8	48.8	59.6
2	Textile, clothing and knitting mills .....									
	1970	4.4	5.3	9.7	0.7	2.3	3.0	5.1	7.6	12.7
	1971	1.1	5.0	6.1	0.5	2.5	3.0	1.6	7.5	9.1
	1972	0.8	7.0	7.8	0.5	2.5	3.0	1.3	9.5	10.8
3	Wood, furniture and fixtures .....									
	1970	2.2	2.5	4.7	0.3	1.1	1.4	2.5	3.6	6.1
	1971	0.4	2.2	2.6	0.2	0.9	1.1	0.6	3.1	3.7
	1972	0.4	2.2	2.6	0.2	1.0	1.2	0.6	3.2	3.8
4	Paper and allied industries .....									
	1970	4.4	13.6	18.0	1.4	9.6	11.0	5.8	23.2	29.0
	1971	1.6	11.1	12.7	1.2	7.7	8.9	2.8	18.8	21.6
	1972	1.1	13.8	14.9	1.4	8.2	9.6	2.5	22.0	24.5
5	Metal fabricating .....									
	1970	6.0	45.6	51.6	1.6	12.8	14.4	7.6	58.4	66.0
	1971	5.7	33.9	39.6	1.6	11.5	13.1	7.3	45.4	52.7
	1972	4.1	33.8	37.9	1.7	12.0	13.7	5.8	45.8	51.6
6	Electrical products .....									
	1970	3.4	16.2	19.6	1.9	7.2	9.1	5.3	23.4	28.7
	1971	5.5	17.7	23.2	2.2	6.6	8.8	7.7	24.3	32.0
	1972	2.2	26.0	28.2	2.3	6.8	9.1	4.5	32.8	37.3
7	Non-metallic mineral products .....									
	1970	6.3	33.0	39.3	0.7	12.9	13.6	7.0	45.9	52.9
	1971	3.6	16.5	20.1	0.9	12.5	13.4	4.5	29.0	33.5
	1972	5.3	24.3	29.6	0.8	11.3	12.1	6.1	35.6	41.7
8	Chemical and chemical products .....									
	1970	7.7	11.8	19.5	1.6	7.6	9.2	9.3	19.4	28.7
	1971	3.6	11.8	15.4	1.8	8.2	10.0	5.4	20.0	25.4
	1972	5.0	15.1	20.1	2.1	7.9	10.0	7.1	23.0	30.1
9	Miscellaneous .....									
	1970	10.6	12.7	23.3	2.5	8.0	10.5	13.1	20.7	33.8
	1971	5.4	15.7	21.1	1.5	7.9	9.4	6.9	23.6	30.5
	1972	4.9	12.7	17.6	1.6	8.1	9.7	6.5	20.8	27.3
10	Other manufacturing .....									
	1970	28.3	56.7	85.0	8.6	33.8	42.4	36.9	90.5	127.4
	1971	23.6	69.3	92.9	11.9	30.6	42.5	35.5	99.9	135.4
	1972	26.5	68.1	94.6	11.8	33.7	45.5	38.3	101.8	140.1
	Totals (items 1 to 10) .....									
	1970	82.6	227.8	310.4	21.7	112.7	134.4	104.3	340.5	444.8
	1971	59.8	206.3	266.1	24.6	107.1	131.7	84.4	313.4	397.8
	1972	57.6	232.1	289.7	25.9	111.2	137.1	83.5	343.3	426.8

<sup>1</sup> The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.

**TABLE 27. Vancouver Metropolitan Area<sup>1</sup> - Manufacturing 1970 to 1972<sup>2</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Const ruction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages .....	1970	6.4	9.5	15.9	1.1	5.7	6.8	7.5	15.2	22.7
		1971	5.8	9.3	15.1	1.0	5.6	6.6	6.8	14.9	21.7
		1972	3.6	7.9	11.5	1.0	5.0	6.0	4.6	12.9	17.5
2	Wood .....	1970	2.8	5.0	7.8	1.4	13.8	15.2	4.2	18.8	23.0
		1971	2.9	8.4	11.3	1.9	15.3	17.2	4.8	23.7	28.5
		1972	2.2	10.9	13.1	2.0	16.6	18.6	4.2	27.5	31.7
3	Metal fabricating .....	1970	2.4	3.6	6.0	0.7	3.5	4.2	3.1	7.1	10.2
		1971	0.7	2.2	2.9	0.7	2.1	2.8	1.4	4.3	5.7
		1972	0.7	3.6	4.3	0.9	2.2	3.1	1.6	5.8	7.4
4	Other manufacturing .....	1970	9.7	17.3	27.0	5.3	15.2	20.5	15.0	32.5	47.5
		1971	14.7	21.1	35.8	6.4	15.1	21.5	21.1	36.2	57.3
		1972	20.3	28.9	49.2	7.6	15.7	23.3	27.9	44.6	72.5
5	Totals (items 1 to 4).....	1970	21.3	35.4	56.7	8.5	38.2	46.7	29.8	73.6	103.4
		1971	24.1	41.0	65.1	10.0	38.1	48.1	34.1	79.1	113.2
		1972	26.8	51.3	78.1	11.5	39.5	51.0	38.3	90.8	129.1

<sup>1</sup> The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information.

<sup>2</sup> Actual expenditures 1970, preliminary actual 1971, intentions 1972.











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# Private and Public Investment in Canada

## Outlook 1973

and

### REGIONAL ESTIMATES

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and the

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## INTRODUCTION

This report sets out the 1973 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1971 and 1972 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1972 and in January 1973. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed for their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large and relatively variable proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Non-capitalized repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1973 is a joint project of Statistics Canada and the Department of Industry, Trade and Commerce.

SYLVIA OSTRY,  
*Chief Statistician of Canada,  
Statistics Canada.*

J.F. GRANDY,  
*Deputy Minister,  
Department of Industry, Trade and Commerce.*

Ottawa,  
April, 1973.





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## SECTION 1. APPRAISAL OF THE 1973 CAPITAL PROGRAMME

### The Total Programme

A recent survey<sup>1</sup> of capital spending intentions indicates that total private and public capital outlays amounting to \$23.8 billion are planned for 1973. The capital programme thus projected initially for 1973 exceeds by about \$1.9 billion, or nearly 9 per cent, the preliminary estimate of \$21.9 billion spent for capital purposes in 1972. Within the total for 1973, outlays for new construction are expected to rise by some 6 per cent and those for new machinery and equipment by about 14 per cent from the level of comparable expenditures incurred in 1972.<sup>2</sup> The anticipated gain of 9 per cent in capital spending in 1973, if accomplished, would represent a moderate acceleration from last year when such spending rose by about 8 per cent. The increase in both years would be in line with the average annual per cent rise of the decade 1961-71 and would exceed the average of the most recent five-year period.

The table which follows illustrates the trend in capital spending in recent years in both current and constant (1961) dollars.

<sup>1</sup> The survey covered all sections of the Canadian economy including business establishments, institutions and all levels of government. The total figure also includes an estimate of outlays on new housing.

<sup>2</sup> Survey totals for 1972 and 1973 incorporate adjustments of some 1% for likely revisions by the surveyed organizations of actual outlays for 1972 to be included in next year's report. Estimates for 1973 based on currently reported planned spending are linked to the adjusted 1972 level.

**TABLE A. Capital Expenditures, Canada, Current and Constant Dollars, 1955-73**

Year	Capital expenditures						Capital expenditures as percentage of Gross National Expenditures	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars
	millions of dollars						per cent	
1955 .....	4, 456	4, 612	2, 075	2, 456	6, 531	7, 068	23. 4	22. 7
1956 .....	5, 435	5, 360	2, 761	3, 079	8, 196	8, 439	26. 1	25. 0
1957 .....	5, 880	5, 836	2, 933	3, 108	8, 813	8, 944	26. 8	25. 8
1958 .....	5, 954	5, 990	2, 534	2, 644	8, 488	8, 634	24. 9	24. 3
1959 .....	5, 792	5, 803	2, 708	2, 765	8, 500	8, 568	23. 4	23. 2
1960 .....	5, 519	5, 452	2, 809	2, 829	8, 328	8, 281	22. 0	21. 8
1961 .....	5, 630	5, 630	2, 662	2, 662	8, 292	8, 292	21. 2	21. 2
1962 .....	5, 834	5, 777	2, 935	2, 855	8, 769	8, 632	20. 7	20. 7
1963 .....	6, 156	5, 936	3, 242	3, 084	9, 398	9, 020	20. 7	20. 5
1964 .....	7, 032	6, 617	3, 948	3, 636	10, 980	10, 253	22. 1	21. 8
1965 .....	8, 175	7, 254	4, 760	4, 261	12, 935	11, 515	23. 6	23. 0
1966 .....	9, 281	7, 744	5, 807	5, 076	15, 088	12, 820	24. 6	23. 9
1967 .....	9, 474	7, 823	5, 874	5, 170	15, 348	12, 993	23. 4	23. 4
1968 .....	9, 909	7, 982	5, 546	4, 898	15, 455	12, 880	21. 6	22. 1
1969 .....	10, 824	8, 305	6, 103	5, 255	16, 927	13, 560	21. 5	22. 2
1970 .....	11, 319	8, 400	6, 479	5, 440	17, 798	13, 840	21. 1	21. 9
1971 .....	13, 274	9, 086	6, 910	5, 336	20, 184	14, 422	21. 7	21. 4
1972 .....	14, 298	9, 173	7, 579	5, 742	21, 877	14, 915	21. 3	21. 0
1973 .....	15, 092	—	8, 661	—	23, 753	—	—	—

**TABLE B. Capital Expenditures, Canada, Business and Social Capital,  
1968 -73**

	1968	1969	1970	1971	1972 <sup>1</sup>	1973 <sup>2</sup>
	Millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1,303	1,277	1,189	1,282	1,475	1,668
Resource based forest and mineral industries .....	1,359	1,570	1,852	2,121	1,906	1,728
Secondary and construction industries .....	1,333	1,496	1,760	1,639	1,647	1,860
Fuel and power (including distribution) .....	2,322	2,531	2,939	3,290	3,443	4,079
Trade, finance and commercial services ....	1,472	1,656	1,745	1,915	2,518	3,045
Transportation, storage and communication	1,434	1,547	1,620	1,706	1,887	2,229
<b>Sub-totals</b> .....	<b>9,223</b>	<b>10,077</b>	<b>11,105</b>	<b>11,953</b>	<b>12,876</b>	<b>14,606</b>
Housing and social capital:						
Housing .....	2,806	3,384	3,138	4,025	4,736	4,740
Institutional services .....	1,422	1,343	1,311	1,435	1,226	1,094
Government departments and waterworks ....	2,004	2,123	2,244	2,771	3,039	3,310
<b>Sub-totals</b> .....	<b>6,232</b>	<b>6,850</b>	<b>6,693</b>	<b>8,231</b>	<b>9,001</b>	<b>9,144</b>
<b>Total capital expenditures<sup>3</sup></b> .....	<b>15,455</b>	<b>16,927</b>	<b>17,798</b>	<b>20,184</b>	<b>21,877</b>	<b>23,750</b>
	Percentage distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	8.4	7.5	6.7	6.4	6.8	7.0
Resource based forest and mineral industries .....	8.8	9.3	10.4	10.5	8.7	7.4
Secondary and construction industries .....	8.6	8.8	9.9	8.1	7.5	7.8
Fuel and power (including distribution) .....	15.0	15.0	16.5	16.3	15.7	17.4
Trade, finance and commercial services ....	9.5	9.8	9.8	9.5	11.5	12.8
Transportation, storage and communication	9.3	9.1	9.1	8.5	8.6	9.4
<b>Sub-totals</b> .....	<b>59.6</b>	<b>59.5</b>	<b>62.4</b>	<b>59.3</b>	<b>58.8</b>	<b>61.4</b>
Housing and social capital:						
Housing .....	18.2	20.1	17.6	19.9	21.7	20.0
Institutional services .....	9.2	7.9	7.4	7.1	5.6	4.6
Government departments and waterworks ....	13.0	12.5	12.6	13.7	13.9	13.4
<b>Sub-totals</b> .....	<b>40.4</b>	<b>40.5</b>	<b>37.6</b>	<b>40.7</b>	<b>41.2</b>	<b>38.0</b>
<b>Total capital expenditures</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

<sup>3</sup> For analytical purposes, the industries may also be grouped according to goods producing (agriculture, fishing, forestry, mining, manufacturing, construction and housing) and services producing industries (utilities, trade, finance, commercial, institutions and government departments).

## The Composition of the Programme

The 1973 capital programme involves a sharply increasing emphasis on business investment. Such investment is now planned at a level more than 13 per cent above that of the previous year. In contrast, outlays in the housing and social capital sectors in total are expected to rise by less than 2 per cent. This represents a much different pattern from that observed in 1972 when business investment and non-business investment each showed gains of the order of 8 or 9 per cent. The planned 1973 capital programme indicates too, that the services producing industries will show a more rapid rate of increase, 13 per cent than the goods producing industries' gain of about 7 per cent. However, it is noteworthy that in 1972 all the increases in investment occurred in the services industries with no growth being apparent in the goods producing sector.

The much improved prospects for capital spending in the goods producing industries in 1973 is principally attributable to a resurgence in manufacturing investment. Such investment is expected to rise by about 9 per cent following two years of declining capital outlays. Most sectors of manufacturing contribute to the higher level of spending with advances in 16 of the 20 major sectors. The petroleum refining and chemical industries show particularly large increases in dollar expenditure. Outlays by other secondary manufacturing industries also are generally higher than last year. The major offset is in the paper products industry where the trend of recent years towards a declining level of capital spending is expected to continue in 1973. Also contributing to the rising level of investment in the goods producing industries is investment in the agriculture and forestry industries. The percentage increases in spending anticipated by these industries are much sharper than those for manufacturing but the dollar impact is much less.

The principal area of weakness among the goods producing industries is in the mining sector where investment is likely to decline slightly further in 1973, following a 10 per cent drop in 1972. Outlays for both iron mines and non-ferrous metal mines are expected to be reduced sharply, a change which significant increases in the petroleum and gas sectors and a moderate rise in non-metallic mineral mines are not sufficient to offset.

The strong advance anticipated in capital spending in the services industries is largely attributable to those industries falling within the business sector, namely, utilities, trade, finance and commercial services. Planned outlays by utilities in 1973 involve a rise of 18 per cent above expenditures in 1972 or an increase of nearly \$800 million. Added spending of about \$500 million by the electric power industry is the principal contributor although sizeable increments in outlays are also planned by telephone systems and air transport companies. The more than 20 per cent gain anticipated in the trade, finance and commercial services sector is supported by substantially higher levels of spending planned by retailers, real estate developers, hotels and financial institutions. The only significantly weak area is wholesale trade where planned outlays for 1973 are more than 30 per cent below the unusually high spending level of the previous year. Investment plans for non-business services involve only a 3 per cent rise over outlays in 1972, with a 9 per cent advance in spending by government departments more than offsetting an anticipated 11 per cent decline in outlays by institutions. The most important pressure among the institutions is reduced spending for educational facilities which more than offsets planned expansion for hospitals. In government departments, both the federal and municipal governments plan significant advances of 18 per cent and 14 per cent respectively but spending by provincial governments is likely to remain at about the 1972 level.

## The Programme by Type

The 1973 capital programme as planned suggests that in comparison with a year earlier there will be an increased emphasis on the acquisition of new machinery. Overall less emphasis is placed on outlays for new structures.



Spending on machinery and equipment in total is to advance by about 14 per cent compared with 10 per cent in 1972. Particularly significant increases are expected in the acquisition of equipment for electric power generation and of commercial aircraft. Other categories of machinery for which demand is likely to rise significantly include communications equipment and farm implements. Some acceleration in planned purchases of industrial machinery is also indicated with particular strength likely for textile machinery and machinery for the chemical industry. The survey indicated, too, that substantial increases will occur in expenditures by equipment leasing companies. In contrast, it is likely that demand will be relatively soft for mining equipment and pulp and paper machinery.

While outlays for construction are expected to increase by less than 6 per cent in 1973 compared with the rise of close to 8 per cent last year, the slower rate of advance is entirely attributable to an anticipated levelling off in housebuilding activity. Both non-residential building construction and engineering construction are projected to be at a level 8 per cent above that of 1972. This compares with the 3 per cent rise recorded last year.

**TABLE C. Capital Expenditures, Canada, Residential and Non-residential Construction, 1971- 73**

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1971	1972	1973	1971	1972	1973
	millions of dollars			per cent		
Housing .....	4, 025	4, 736	4, 740	20. 0	21. 7	20. 0
Non-residential construction .....	9, 249	9, 562	10, 352	45. 8	43. 7	43. 6
<b>Total construction .....</b>	<b>13, 274</b>	<b>14, 298</b>	<b>15, 092</b>	<b>65. 8</b>	<b>65. 4</b>	<b>63. 6</b>
Machinery and equipment .....	6, 910	7, 579	8, 661	34. 2	34. 6	36. 4
<b>Total capital expenditures .....</b>	<b>20, 184</b>	<b>21, 877</b>	<b>23, 753</b>	<b>100. 0</b>	<b>100. 0</b>	<b>100. 0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Statistics Canada report "Construction in Canada—1971-1973" to be published later.

The anticipated levelling off in housing expenditures in 1973 follows several years of very rapid growth in this sector. In 1972 such expenditure rose by 18 per cent. It is expected that the number of new units started in 1973 will be moderately less than in the previous year. A larger carryover of housing under construction at year-end in 1972 will mean that there will be no decline in the number of completions in 1973, or the number of new units coming on the market.

Most types of non-residential building construction will show major gains in 1973. Particular strength is likely in the building of retail outlets, office buildings and hotels. With a 13 per cent increase in construction spending by the manufacturing industry, construction of industrial buildings should also be buoyant. The major weakness expected is in outlays for university and school buildings, a trend also apparent in 1972.

The added strength in engineering construction stems principally from accelerated programmes in the building of electric power generating and transmission facilities. Construction programmes by railways, communications systems and governments will also contribute to planned growth in this area.

## Repair Expenditures

It is expected that repair expenditures for existing structures and machinery and equipment will amount to \$6.7 billion in 1973, a gain of some 7 per cent over the \$6.3 billion spent for comparable purposes last year. Of this \$6.7 billion, \$3.0 billion is allocated for repairs to structures while the remaining \$3.7 billion will be used for machinery and equipment repairs and involve an increase of 9 per cent and 6 per cent respectively over levels for 1972. These repair outlays are in addition to the \$23.8 billion expected to be spent on new facilities in 1973 so that total capital and repair outlays should amount to \$30.5 billion this year. The overall programme incorporates a gain of 8 per cent from 1972, composed of an increase of 6 per cent in new and repair construction and an advance of 12 per cent in capital and repair outlays on machinery. In 1972, total such outlays rose by 7 per cent with both construction and machinery components expanding at the same rate. The changes indicated for 1973 thus represent a slight slowing down in construction and an acceleration in spending on machinery.

## The Programme by Regions

Expected outlays for 1973 are to rise in all regions, ranging from 12 per cent for the Prairie region, 10 per cent for Quebec, 7 per cent for Ontario and British Columbia inclusive of Yukon and the Northwest Territories, to 6 per cent for the Atlantic region. Last year, realized actual outlays advanced by 13 per cent for the Prairie region, 12 per cent for Quebec, 11 per cent for Ontario and 2 per cent for British Columbia, while a decline of 7 per cent materialized in the Atlantic region from the level of outlays attained in 1971.

In the Prairie region, Alberta shows the most pronounced gain in expected outlays of 13 per cent following the smaller advance of 9 per cent achieved in 1972. Nearly all major sectors contributed to growth in both years, led by manufacturing, with added strength in 1973 coming from the primary industries. The only expected decline is in housebuilding activity.

In Manitoba a gain of 12 per cent is anticipated for 1973 compared with the attainment of 15 per cent realized in 1972. In 1973, all sectors contribute to growth inclusive of housing, with acceleration in evidence in manufacturing, utilities, institutions and government and housing compared with developments in 1972.

Capital plans in Saskatchewan show a rise of 8 per cent for 1973, while in 1972 an increase of 21 per cent was realized. This change is attributable in the main to reductions in the capital programmes in the trade, finance and commercial services sector, and lesser increase in spending by utilities and in housing than last year. However, it is expected that stronger growth than in 1972 will occur in manufacturing and institutional services and government departments, and that there will be continuing significant expansion in the primary industries.

A gain for Quebec of some 10 per cent anticipated for 1973 compares with an advance of 12 per cent attained in 1972. The overall slower growth rate expected for 1973 is largely the result of reduced spending in the primary industry sector and lesser increases in housebuilding activity than in 1972. In contrast, for 1973 an acceleration is indicated in spending by utilities, and strong growth is looked for in trade, finance and commercial services and in manufacturing. Within the latter, gains in the paper and allied industries, chemicals, non-metallic mineral products, electrical products and machinery industries more than offset reductions in capital spending programmes for 1973 which appear in petroleum and coal products and transportation equipment industries.

In Ontario, capital outlays for 1973 incorporate an advance of 7 per cent from the year-earlier level which, in its turn, was 11 per cent above the total for 1971. Spending on housing is expected to decline following a year of rapid growth. However, utilities

plan to invest in new capital at a faster rate than in 1972, as do manufacturing, primary industries and the construction industry. Projected expenditures on new construction and machinery and equipment show only minor changes from the rate of expansion attained last year in trade, finance and commercial services and in institutions and government departments. Outlays in manufacturing are expected to be significantly higher in most industries with declines only apparent in the primary metals and wood groups.

In British Columbia, inclusive of Yukon and the Northwest Territories, capital spending for 1973 is anticipated to advance by 7 per cent. This compares with only a 2 per cent growth in 1972. Most of the gain for 1973 is attributable to outlays by utilities. A level of expenditures higher than a year earlier is also expected in trade, finance and commercial services and in institutions and government departments, although the rate of growth in these areas is significantly less than in 1972. Outlays by the primary and manufacturing industries and for housing are all expected to decline. In manufacturing, the reduction in spending plans for 1973 is less in magnitude than that which occurred in 1972. Petroleum and coal products, foods and beverages and metal fabricating industries show increases for 1973 where reductions and slow growth prevailed last year.

Expected capital investment for 1973 for the Atlantic region shows a gain of 6 per cent from the level for 1972 in which all provinces of the region take part except Newfoundland. In 1972, capital outlays were 7 per cent below the total attained in 1971. All provinces contributed to that decline, with the exception of Prince Edward Island where no change occurred between the two years.

For 1973, the sharpest rate of growth of 20 per cent is anticipated for Nova Scotia in which all sectors take part. Of particular importance is the more than 50 per cent increase planned in the primary industries sector. The very substantial gain in investment in this province follows a year of weakness. In 1972 capital spending fell by about 7 per cent.

Capital outlays in Prince Edward Island are expected to advance in 1973 by 14 per cent from the total for 1972. All sectors participate in the advance, while last year weaknesses were in evidence in manufacturing, institutional services and government departments and utilities.

In New Brunswick, expenditures on new buildings, machinery and equipment for 1973 are likely to advance by 11 per cent from the level reached a year earlier. The expansion of plans is attributable in the main to spending by utilities and for housing. Other sectors are less strong. Last year, manufacturing and primary industries and the construction industry experienced declines which more than offset gains in the other sectors to result in a small reduction, 3 per cent, in total from the level for 1971.

For Newfoundland, capital plans for 1973 incorporate a decline of 12 per cent from the level for 1972 which too fell below year-earlier total at about the same rate. For both years, reductions are concentrated in primary industries, manufacturing and utilities. Gains prevail in other sectors.

### **The Implications of the Programme**

The statements of investment intentions incorporated in this report reflect the plan or respondents at the time of filing their returns—November, 1972 to January, 1973. The resulting estimates were adjusted slightly to allow partially for possible bias and better

to approximate likely realizations. Nevertheless, some further increases can still be expected as the year wears on if past patterns are taken for a guide. Actual outlays may then be higher than indicated in the present survey.

The overall rate of increase of 9 per cent planned in total private and public capital spending in 1973 is significant and is in line with the increases recorded in recent years. However, the emphasis on machinery purchases, a substantial proportion of which are normally imported, would tend to restrict the added demands that the programme will place on the Canadian economy.

The most noteworthy aspect of the 1973 programme is the sharp increase planned in business investment. Such investment is expected to provide a greater expansionary influence to the economy than has been the case in the last five years. Perhaps more importantly, the acceleration in business investment including in particular the recovery in manufacturing, will result in a strengthening in Canada's productive base in the current year and in the near future, and lay the basis for an acceleration in industrial growth.





# SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

**TABLE 1. Summary by Sectors, Canada, 1971 to 1973<sup>1,2</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditure			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing .....	1971 228	722	950	90	251	341	318	973	1,291
	1972 258	889	1,147	102	268	370	360	1,157	1,517	
	1973 275	1,025	1,300	111	294	405	386	1,319	1,705	
2	Forestry .....	1971 45	49	94	16	72	88	61	121	182
	1972 50	59	109	18	71	89	68	130	198	
	1973 69	78	147	19	76	95	88	154	242	
3	Mining, quarrying and oil wells .....	1971 1,315	447	1,762	149	377	526	1,464	824	2,288
	1972 1,173	420	1,593	143	361	504	1,316	781	2,097	
	1973 1,165	405	1,570	161	401	562	1,326	806	2,132	
4	Manufacturing .....	1971 873	2,121	2,994	207	1,276	1,483	1,080	3,397	4,477
	1972 786	2,170	2,956	220	1,317	1,537	1,006	3,487	4,493	
	1973 888	2,329	3,217	234	1,379	1,613	1,122	3,708	4,830	
5	Utilities <sup>3</sup> .....	1971 2,228	1,760	3,988	392	926	1,318	2,620	2,686	5,306
	1972 2,389	1,865	4,254	431	968	1,399	2,820	2,833	5,653	
	1973 2,737	2,300	5,037	479	1,047	1,526	3,216	3,347	6,563	
6	Construction industry .....	1971 17	290	307	7	250	257	24	540	564
	1972 15	285	300	7	240	247	22	525	547	
	1973 15	280	295	7	235	242	22	515	537	
7	Housing .....	1971 4,025	—	4,025	951	—	951	4,976	—	4,976
	1972 4,736	—	4,736	1,024	—	1,024	5,760	—	5,760	
	1973 4,740	—	4,740	1,113	—	1,113	5,853	—	5,853	
8	Trade — Wholesale and retail .....	1971 181	335	516	64	76	140	245	411	656
	1972 205	422	627	61	76	137	266	498	764	
	1973 244	429	673	66	77	143	310	506	816	
9	Finance, insurance and real estate .....	1971 499	102	601	46	15	61	545	117	662
	1972 736	112	848	47	15	62	783	127	910	
	1973 918	137	1,055	51	16	67	969	153	1,122	
10	Commercial services .....	1971 221	577	798	26	97	123	247	674	921
	1972 208	835	1,043	21	101	122	229	936	1,165	
	1973 262	1,055	1,317	23	108	131	285	1,163	1,448	
11	Institutional services .....	1971 1,199	236	1,435	118	34	152	1,317	270	1,587
	1972 1,016	210	1,226	131	35	166	1,147	245	1,392	
	1973 884	210	1,094	136	36	172	1,020	246	1,266	
12	Government departments <sup>3</sup> .....	1971 2,443	271	2,714	522	98	620	2,965	369	3,334
	1972 2,726	312	3,038	525	94	619	3,251	406	3,657	
	1973 2,895	413	3,308	565	107	672	3,460	520	3,980	
13	Totals (items 1 to 12) .....	1971 13,274	6,910	20,184	2,588	3,472	6,060	15,862	10,382	26,244
	1972 14,298	7,579	21,877	2,730	3,546	6,276	17,028	11,125	28,153	
	1973 15,092	8,661	23,753	2,965	3,776	6,741	18,057	12,437	30,494	

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, intentions 1973.

<sup>2</sup> A marginal adjustment is made in the estimates for the year 1972 to allow for a downward bias in the preliminary results indicated in past years.

<sup>3</sup> The outlays for the Ontario Water Resources Commission are included with provincial government departments beginning with the 1972 preliminary actual. These expenditures were previously included in other utilities (Table 4) and provincial government enterprises (Tables 7 and 8).

**TABLE 2. Mining, Canada, 1971 to 1973<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines: <sup>2</sup>										
1	Iron mines .....	1971	221.7	31.2	252.9	11.2	85.3	96.5	232.9	116.5	349.4
		1972	157.8	112.7	270.5	8.3	85.6	93.9	166.1	198.3	364.4
		1973	115.3	97.1	212.4	9.7	104.2	113.9	125.0	201.3	326.3
2	Other metal mines .....	1971	369.1	208.6	577.7	27.7	155.6	183.3	396.8	364.2	761.0
		1972	235.1	150.1	385.2	23.0	132.7	155.7	258.1	282.8	540.9
		1973	164.2	139.6	303.8	23.7	146.4	170.1	187.9	286.0	473.9
3	Sub-totals (items 1 and 2) .....	1971	590.8	239.8	830.6	38.9	240.9	279.8	629.7	480.7	1,110.4
		1972	392.9	262.8	655.7	31.3	218.3	249.6	424.2	481.1	905.3
		1973	279.5	236.7	516.2	33.4	250.6	284.0	312.9	487.3	800.2
4	Petroleum and gas <sup>3</sup> .....	1971	639.4	101.3	740.7	102.7	28.7	131.4	742.1	130.0	872.1
		1972	731.6	77.4	809.0	104.7	32.7	137.4	836.3	110.1	946.4
		1973	833.3	85.9	919.2	121.8	40.2	162.0	955.1	126.1	1,081.2
5	Other mining <sup>4</sup> .....	1971	84.6	105.6	190.2	7.9	107.1	115.0	92.5	212.7	305.2
		1972	47.8	80.1	127.9	6.6	110.5	117.1	54.4	190.6	245.0
		1973	52.2	82.7	134.9	5.4	110.1	115.5	57.6	192.8	250.4
6	Total mining (items 3, 4 and 5) ..	1971	1,314.8	446.7	1,761.5	149.5	376.7	526.2	1,464.3	823.4	2,287.7
		1972	1,172.3	420.3	1,592.6	142.6	361.5	504.1	1,314.9	781.8	2,096.7
		1973	1,165.0	405.3	1,570.3	160.6	400.9	561.5	1,325.6	806.2	2,131.8

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> The capital construction expenditures for mines also include outlays for on-property exploration and development but exclude outlays for outside or general exploration.

<sup>3</sup> Also includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas. The capital construction expenditures include outlays for exploratory and development drilling but exclude outlays for geological and geophysical expenditures.

<sup>4</sup> Includes coal mines, asbestos, gypsum, salt, potash and miscellaneous non-metal mines, and quarrying.

TABLE 3. Manufacturing, Canada, 1971 to 1973<sup>1</sup>  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1971	95.1	192.3	287.4	22.4	112.2	134.6	117.5	422.0
		1972	81.3	197.1	278.4	21.8	111.9	133.7	103.1	412.1
		1973	106.5	207.5	314.0	23.2	111.0	134.2	129.7	448.2
2	Tobacco products .....	1971	2.9	9.7	12.6	3.3	8.1	11.4	6.2	24.0
		1972	1.7	10.7	12.4	2.8	7.5	10.3	4.5	22.7
		1973	1.3	15.1	16.4	2.9	7.9	10.8	4.2	27.2
3	Rubber .....	1971	23.8	69.1	92.9	2.4	20.8	23.2	26.2	116.1
		1972	17.6	47.9	65.5	2.9	26.4	29.3	20.5	94.8
		1973	26.8	59.3	86.1	2.6	27.1	29.7	29.4	115.8
4	Leather .....	1971	2.8	5.2	8.0	1.1	6.1	7.2	3.9	15.2
		1972	5.5	6.3	11.8	0.8	5.3	6.1	6.3	17.9
		1973	1.9	5.8	7.7	0.8	5.5	6.3	2.7	14.0
5	Textile .....	1971	14.0	60.8	74.8	6.1	35.0	41.1	20.1	115.9
		1972	20.6	74.1	94.7	5.9	36.4	42.3	26.5	137.0
		1973	21.7	104.5	126.2	6.5	37.8	44.3	28.2	170.5
6	Knitting mills .....	1971	1.5	14.2	15.7	0.6	3.8	4.4	2.1	20.1
		1972	1.5	16.8	18.3	0.8	3.4	4.2	2.3	22.5
		1973	3.5	21.0	24.5	0.7	3.4	4.1	4.2	28.6
7	Clothing .....	1971	2.0	9.8	11.8	1.2	4.1	5.3	3.2	17.1
		1972	4.0	11.2	15.2	1.6	3.9	5.5	5.6	20.7
		1973	5.2	12.3	17.5	1.2	4.0	5.2	6.4	22.7
8	Wood .....	1971	37.2	116.3	153.5	8.9	81.6	90.5	46.1	244.0
		1972	38.5	128.6	167.1	9.7	86.6	96.3	48.2	263.4
		1973	36.0	124.5	160.5	10.6	91.8	102.4	46.6	262.9
9	Furniture and fixtures .....	1971	3.9	9.7	13.6	2.1	5.9	8.0	6.0	21.6
		1972	4.3	12.8	17.1	2.6	6.4	9.0	6.9	26.1
		1973	7.5	15.3	22.8	3.4	6.2	9.6	10.9	32.4
10	Paper and allied industries .....	1971	133.6	402.4	536.0	14.3	231.2	245.5	147.9	781.5
		1972	108.1	330.2	438.3	16.1	242.4	258.5	124.2	696.8
		1973	73.1	320.3	393.4	17.6	258.5	276.1	90.7	669.5
11	Printing, publishing and allied industries .....	1971	15.6	56.7	72.3	3.5	12.5	16.0	19.1	88.3
		1972	15.0	49.2	64.2	4.7	14.9	19.6	19.7	83.8
		1973	18.8	52.8	71.6	4.7	14.7	19.4	23.5	91.0
12	Primary metals .....	1971	91.1	310.3	401.4	28.4	343.5	371.9	119.5	773.3
		1972	80.4	287.3	367.7	29.9	343.7	373.6	110.3	741.3
		1973	60.1	295.0	355.1	32.4	369.5	401.9	92.5	757.0
13	Metal fabricating .....	1971	20.4	90.5	110.9	9.1	56.7	65.8	29.5	176.7
		1972	18.5	100.6	119.1	9.0	55.8	64.8	27.5	183.9
		1973	28.0	107.0	135.0	9.4	57.5	66.9	37.4	201.9
14	Machinery .....	1971	13.1	37.9	51.0	5.4	15.2	20.6	18.5	71.6
		1972	14.0	41.9	55.9	5.9	21.3	27.2	19.9	83.1
		1973	17.3	51.8	69.1	5.7	23.8	29.5	23.0	98.6
15	Transportation equipment .....	1971	30.2	108.4	138.6	11.5	79.3	90.8	41.7	229.4
		1972	27.7	106.9	134.6	12.6	84.3	96.9	40.3	231.5
		1973	26.6	117.4	144.0	13.2	85.7	98.9	39.8	242.9
16	Electrical products .....	1971	28.6	77.7	106.3	6.1	34.5	40.6	34.7	146.9
		1972	21.7	83.7	105.4	6.6	32.9	39.5	28.3	144.9
		1973	22.9	101.3	124.2	6.7	35.7	42.4	29.6	166.6
17	Non-metallic mineral products .....	1971	22.5	57.8	80.3	7.0	80.4	87.4	29.5	138.2
		1972	27.5	98.3	125.8	8.2	82.2	90.4	33.7	161.1
		1973	29.3	124.0	153.3	8.7	84.6	93.3	38.0	208.6
18	Petroleum and coal products .....	1971	211.3	20.1	231.4	51.3	9.8	61.1	262.6	29.9
		1972	211.8	19.7	231.5	50.9	12.0	62.9	262.7	31.7
		1973	301.2	12.7	313.9	54.5	13.9	68.4	355.7	26.6
19	Chemical and chemical products .....	1971	107.6	120.3	227.9	18.0	112.6	130.6	125.6	358.5
		1972	70.5	148.9	219.4	21.1	114.6	135.7	91.6	263.3
		1973	85.9	191.9	277.8	23.0	114.6	137.6	108.9	415.4
20	Miscellaneous .....	1971	16.1	43.2	59.3	4.5	22.6	27.1	20.6	86.4
		1972	15.8	43.9	59.7	5.8	25.5	31.3	21.6	91.0
		1973	14.2	52.5	66.7	5.8	26.3	32.1	20.0	98.8
21	Capital items charged to operating expenses .....	1971	—	308.8	308.8	—	—	—	308.8	308.8
		1972 <sup>2</sup>	—	353.6	353.6	—	—	—	353.6	353.6
		1973	—	337.2	337.2	—	—	—	337.2	337.2
22	Totals (items 1 to 21) .....	1971	873.3	2,121.2	2,994.5	207.2	1,275.9	1,483.1	1,080.5	4,477.6
		1972 <sup>2</sup>	786.0	2,169.7	2,955.7	219.7	1,317.4	1,537.1	1,005.7	4,492.8
		1973	887.8	2,329.2	3,217.0	233.6	1,379.5	1,613.1	1,121.4	4,840.1

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> Also includes expenditures for heavy water plants

<sup>3</sup> See footnote 2, Table 1.

**TABLE 4. Utilities, Canada, 1971 to 1973<sup>1</sup>**

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric power .....	1971	1,079.1	668.2	1,747.3	101.6	79.7	181.3	1,180.7	747.9	1,928.6
		1972	1,164.1	585.8	1,749.9	106.7	73.0	179.7	1,270.8	658.8	1,929.6
		1973	1,485.2	761.6	2,246.8	123.5	89.3	212.8	1,608.7	850.9	2,459.6
2	Gas distribution .....	1971	86.4	28.8	115.2	12.8	5.3	18.1	99.2	34.1	133.3
		1972	105.7	31.3	137.0	12.9	5.5	18.4	118.6	36.8	155.4
		1973	106.2	38.9	145.1	14.1	5.9	20.0	120.3	44.8	165.1
3	Railway transport .....	1971	187.7	130.4	318.1	173.7	285.5	459.2	361.4	415.9	777.3
		1972	193.4	159.8	353.2	197.0	297.8	494.8	390.4	457.6	848.0
		1973	227.5	130.1	357.6	211.6	307.8	519.4	439.1	437.9	877.0
4	Urban transit systems .....	1971	23.9	22.2	46.1	10.5	30.3	40.8	34.4	52.5	86.9
		1972	31.4	25.3	56.7	10.8	33.1	43.9	42.2	58.4	100.6
		1973	19.8	36.9	56.7	12.6	36.2	48.8	32.4	73.1	105.5
5	Water transport and services	1971	76.8	34.6	111.4	9.0	28.4	37.4	85.8	63.0	148.8
		1972	68.5	60.5	129.0	9.5	24.1	33.6	78.0	84.6	162.6
		1973	83.4	86.5	169.9	10.4	22.5	32.9	93.8	109.0	202.8
6	Motor transport .....	1971	14.9	93.1	108.0	4.1	117.1	121.2	19.0	210.2	229.2
		1972	15.6	108.7	124.3	4.0	124.6	128.6	19.6	233.3	252.9
		1973	14.8	111.1	125.9	4.7	128.2	132.9	19.5	239.3	258.8
7	Grain elevators .....	1971	3.2	6.1	9.3	3.7	3.3	7.0	6.9	9.4	16.3
		1972	5.9	6.8	12.7	4.9	4.1	9.0	10.8	10.9	21.7
		1973	11.5	10.0	21.5	5.7	4.0	9.7	17.2	14.0	31.2
8	Telephones and telegraph	1971	285.5	542.9	828.4	59.7	253.6	313.3	345.2	796.5	1,141.7
		1972	317.9	588.4	906.3	65.6	275.2	340.8	383.5	863.6	1,247.1
		1973	366.1	715.0	1,081.1	74.1	306.5	380.6	440.2	1,021.5	1,461.7
9	Broadcasting <sup>2</sup> .....	1971	32.7	54.7	87.4	3.0	5.7	8.7	35.7	60.4	96.1
		1972	27.5	68.8	96.3	2.8	6.1	8.9	30.3	74.9	105.2
		1973	33.8	53.8	87.6	2.8	6.0	8.8	36.6	59.8	96.4
10	Other utilities <sup>3,4</sup> .....	1971	437.6	144.5	582.1	14.0	116.7	130.7	451.6	261.2	712.8
		1972	458.7	154.1	612.8	16.2	124.9	141.1	474.9	279.0	753.9
		1973	388.6	313.8	702.4	19.5	140.9	160.4	408.1	454.7	862.8
11	Capital items charged to operating expenses.	1971	—	34.6	34.6	—	—	—	—	34.6	34.6
		1972 <sup>5</sup>	—	75.9	75.9	—	—	—	—	75.9	75.9
		1973	—	42.4	42.4	—	—	—	—	42.4	42.4
12	<b>Totals (items 1 to 11)</b>	1971	2,227.8	1,760.1	3,987.9	392.1	925.6	1,317.7	2,619.9	2,685.7	5,305.6
		1972 <sup>5</sup>	2,388.7	1,865.4	4,254.1	430.4	968.4	1,398.8	2,819.1	2,833.8	5,652.9
		1973	2,736.9	2,300.1	5,037.0	479.0	1,047.3	1,526.3	3,215.9	3,347.4	6,563.3

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> The Standard Industrial Classification for broadcasting also includes community antenna television and satellite communication systems.

<sup>3</sup> Includes air transport, warehousing, oil and gas pipelines, toll highways and bridges, and provincial and private water systems.

<sup>4</sup> See footnote 3, Table 1.

<sup>5</sup> See footnote 2, Table 1.

**TABLE 5. Trade and Finance, Canada, 1971 to 1973<sup>1</sup>**  
(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures			
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Trade: <sup>2</sup>									
1	Wholesale <sup>3</sup> ..... 1971	31.3	56.0	87.3	9.4	17.8	27.2	40.7	73.8	114.5
	1972	35.8	108.0	143.8	8.6	17.0	25.6	44.4	125.0	169.4
	1973	42.7	55.7	98.4	10.5	15.4	25.9	53.2	71.1	124.3
2	Chain stores..... 1971	45.2	81.4	126.6	11.8	15.8	27.6	57.0	97.2	154.2
	1972	49.3	91.0	140.3	12.7	17.0	29.7	62.0	108.0	170.0
	1973	59.8	109.2	169.0	13.9	18.1	32.0	73.7	127.3	201.0
3	Independent stores ..... 1971	23.9	55.2	79.1	13.9	12.4	26.3	37.8	67.6	105.4
	1972	23.0	53.4	76.4	9.0	7.6	16.6	32.0	61.0	93.0
	1973	24.4	60.1	84.5	10.0	8.2	18.2	34.4	68.3	102.7
4	Department stores ..... 1971	20.8	42.3	63.1	4.9	2.4	7.3	25.7	44.7	70.4
	1972	28.4	54.8	83.2	6.7	4.0	10.7	35.1	58.8	93.9
	1973	35.8	80.3	116.1	5.9	4.2	10.1	41.7	84.5	126.2
5	Automotive trade ..... 1971	60.0	69.7	129.7	24.0	28.0	52.0	84.0	97.7	181.7
	1972	69.0	81.5	150.5	24.2	30.2	54.4	93.2	111.7	204.9
	1973	81.4	86.4	167.8	25.9	30.5	56.4	107.3	116.9	224.2
6	Capital items charged to operating expenses. 1971	—	30.3	30.3	—	—	—	—	30.3	30.3
	1972	—	33.0	33.0	—	—	—	—	33.0	33.0
	1973	—	37.4	37.4	—	—	—	—	37.4	37.4
7	Sub-totals (items 1 to 6)..... 1971	181.2	334.9	516.1	64.0	76.4	140.4	245.2	411.3	656.5
	1972	205.5	421.7	627.2	61.2	75.8	137.0	266.7	497.5	764.2
	1973	244.1	429.1	673.2	66.2	76.4	142.6	310.3	505.5	815.8
	Finance:									
8	Banks ..... 1971	26.1	31.0	57.1	9.8	4.5	14.3	35.9	35.5	71.4
	1972	29.4	27.7	57.1	11.4	4.5	15.9	40.8	32.2	73.0
	1973	39.5	40.6	80.1	13.5	5.1	18.6	53.0	45.7	98.7
9	Insurance, trust and loan companies <sup>4</sup> . 1971	25.8	19.5	45.3	6.4	2.7	9.1	32.2	22.2	54.4
	1972	33.4	13.7	47.1	4.9	3.0	7.9	38.3	16.7	55.0
	1973	46.9	17.6	64.5	4.2	2.8	7.0	51.1	20.4	71.5
10	Other finance <sup>5</sup> ..... 1971	447.4	51.5	498.9	29.7	7.9	37.6	477.1	59.4	536.5
	1972	672.9	70.8	743.7	30.7	7.7	38.4	703.6	78.5	782.1
	1973	831.5	78.5	910.0	33.2	8.1	41.3	864.7	86.6	951.3
	Sub-totals (items 8 to 10).... 1971	499.3	102.0	601.3	45.9	15.1	61.0	545.2	117.1	662.3
	1972	735.7	112.2	847.9	47.0	15.2	62.2	782.7	127.4	910.1
	1973	917.9	136.7	1,054.6	50.9	16.0	66.9	968.8	152.7	1,121.5
	Totals (items 7 and 11) .. 1971	680.5	436.9	1,117.4	109.9	91.5	201.4	790.4	528.4	1,318.8
	1972	941.2	533.9	1,475.1	108.2	91.0	199.2	1,049.4	624.9	1,674.3
	1973	1,162.0	565.8	1,727.8	117.1	92.4	209.5	1,279.1	658.2	1,937.3

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 5 below.

<sup>3</sup> A large part of the increase in 1972 is attributable to an apparent non-recurring acquisition of machinery and equipment by a government agency classified to wholesale trade.

<sup>4</sup> Some leasing activity previously included with insurance, trust and loan companies is now classified to other commercial services in Table 6, item 4 in the final estimates for 1971 and for later years.

<sup>5</sup> The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties. The total represents all types of non-residential construction including hotels and multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.



TABLE 6. Services, Canada, 1971 to 1973<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Commercial services:											
1	Laundries and dry cleaners .....	1971	1.4	6.7	8.1	1.0	4.3	5.3	2.4	11.0	13.4
		1972	3.1	6.8	9.9	0.8	3.9	4.7	3.9	10.7	14.6
		1973	1.0	4.9	5.9	0.8	3.6	4.4	1.8	8.5	10.3
2	Motion picture theatres² .....	1971	5.5	2.7	8.2	1.2	0.9	2.1	6.7	3.6	10.3
		1972	2.9	2.3	5.2	1.4	0.9	2.3	4.3	3.2	7.5
		1973	3.5	2.7	6.2	1.2	0.9	2.1	4.7	3.6	8.3
3	Hotels² .....	1971	131.3	22.8	154.1	14.9	9.5	24.4	146.2	32.3	178.5
		1972	114.5	39.0	153.5	13.6	9.1	22.7	128.1	48.1	176.2
		1973	165.9	36.8	202.7	15.0	9.6	24.6	180.9	46.4	227.3
4	Other commercial services³ .....	1971	82.5	545.0	627.5	8.2	82.6	90.8	90.7	627.6	718.3
		1972	87.7	787.1	874.8	5.2	86.7	91.9	92.9	873.8	966.7
		1973	91.1	1,010.7	1,101.8	5.6	93.9	99.5	96.7	1,104.6	1,201.3
5	Sub-totals (items 1 to 4) .....	1971	220.7	577.2	797.9	25.3	97.3	122.6	246.0	674.5	920.5
		1972	208.2	835.2	1,043.4	21.0	100.6	121.6	229.2	935.8	1,165.0
		1973	261.5	1,055.1	1,316.6	22.6	108.0	130.6	284.1	1,163.1	1,447.2
Institutional services:											
6	Churches .....	1971	13.2	1.9	15.1	6.8	0.8	7.6	20.0	2.7	22.7
		1972	14.9	1.8	16.7	6.7	0.8	7.5	21.6	2.6	24.2
		1973	11.5	1.3	12.8	5.8	0.8	6.6	17.3	2.1	19.4
7	Universities .....	1971	276.9	75.8	352.7	21.8	4.0	25.8	298.7	79.8	378.5
		1972	217.8	62.0	279.8	26.9	3.6	30.5	244.7	65.6	310.3
		1973	150.8	57.2	208.0	29.3	3.9	33.2	180.1	61.1	241.2
8	Schools .....	1971	625.4	91.9	717.3	53.7	11.2	64.9	679.1	103.1	782.2
		1972	553.2	78.3	631.5	60.9	11.7	72.6	614.1	90.0	704.1
		1973	460.5	75.2	535.7	63.8	11.8	75.6	524.3	87.0	611.3
9	Hospitals .....	1971	228.2	60.4	288.6	32.6	16.3	48.9	260.8	76.7	337.5
		1972	194.6	61.4	256.0	33.3	18.0	51.3	227.9	79.4	307.3
		1973	234.4	72.7	307.1	34.3	18.7	53.0	268.7	91.4	360.1
10	Other institutional services .....	1971	55.6	5.8	61.4	3.0	1.4	4.4	58.6	7.2	65.8
		1972	35.2	6.3	41.5	2.9	1.1	4.0	38.1	7.4	45.5
		1973	27.2	3.5	30.7	2.7	1.2	3.9	29.9	4.7	34.6
11	Sub-totals (items 6 to 10) .....	1971	1,199.3	235.8	1,435.1	117.9	33.7	151.6	1,317.2	269.5	1,586.7
		1972	1,015.7	209.8	1,225.5	130.7	35.2	165.9	1,146.4	245.0	1,391.4
		1973	884.4	209.9	1,094.3	135.9	36.4	172.3	1,020.3	246.3	1,266.6
12	Government departments⁴ .....	1971	2,442.8	270.9	2,713.7	522.2	98.2	620.4	2,965.0	369.1	3,334.1
		1972	2,725.9	311.7	3,037.6	525.1	93.5	618.6	3,251.0	405.2	3,656.2
		1973	2,894.8	412.9	3,307.7	565.4	106.8	672.2	3,460.2	519.7	3,979.9
13	Totals (items 5, 11 and 12) .....	1971	3,862.8	1,083.9	4,946.7	665.4	229.2	894.6	4,528.2	1,313.1	5,841.3
		1972	3,949.8	1,356.7	5,306.5	676.8	229.3	906.1	4,626.6	1,586.0	6,212.6
		1973	4,040.7	1,677.9	5,718.6	723.9	251.2	975.1	4,764.6	1,929.1	6,693.7

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 5, Table 5.

<sup>3</sup> Includes all other services not already shown in this table. In recent years this category has reflected an increase in the leasing of machinery and equipment. Also see footnote 4, Table 5.

<sup>4</sup> See footnote 3, Table 1 and also footnotes 3 and 6, Table 8.

**TABLE 7. Private and Public, Canada, 1971 to 1973<sup>1</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Private:											
1	Business enterprises .....	1971	4,255.7	5,466.6	9,722.3	760.2	2,917.8	3,678.0	5,015.9	8,384.4	13,400.3
		1972	4,358.0	6,095.4	10,453.4	795.0	2,999.0	3,794.0	5,153.0	9,094.4	14,247.4
		1973	4,713.7	6,826.7	11,540.4	859.9	3,168.1	4,028.0	5,573.6	9,994.8	15,568.4
2	Institutions and housing .....	1971	4,347.6	102.8	4,450.4	992.2	18.1	1,010.3	5,339.8	120.9	5,460.7
		1972	4,988.5	87.6	5,076.1	1,064.6	17.3	1,081.9	6,053.1	104.9	6,158.0
		1973	4,963.3	91.5	5,054.8	1,154.7	18.1	1,172.8	6,118.0	109.6	6,227.6
3	Sub-totals (items 1 and 2)	1971	8,603.3	5,569.4	14,172.7	1,752.4	2,935.9	4,688.3	10,355.7	8,505.3	18,861.0
		1972	9,346.5	6,183.0	15,529.5	1,859.6	3,016.3	4,875.9	11,206.1	9,199.3	20,405.4
		1973	9,677.0	6,918.2	16,595.2	2,014.6	3,186.2	5,200.8	11,691.6	10,104.4	21,796.0
Public:											
4	Government owned enterprises, <sup>2 3</sup>	1971	1,350.8	936.7	2,287.5	237.1	422.3	659.4	1,587.9	1,359.0	2,946.9
		1972	1,462.2	962.1	2,424.3	254.9	418.3	673.2	1,717.1	1,380.4	3,097.5
		1973	1,859.2	1,211.5	3,070.7	290.5	464.7	755.2	2,149.7	1,676.2	3,825.9
	Government operated institutions and housing. <sup>4</sup>	1971	877.1	133.0	1,010.1	76.3	15.6	91.9	953.4	148.6	1,102.0
		1972	763.4	122.2	885.6	90.4	17.9	108.3	853.8	140.1	993.9
		1973	661.0	118.4	779.4	94.5	18.3	112.8	755.5	136.7	892.2
	Government departments <sup>3</sup> .....	1971	2,442.8	270.9	2,713.7	522.2	98.2	620.4	2,965.0	369.1	3,334.1
		1972	2,725.9	311.7	3,037.6	525.1	93.5	618.6	3,251.0	405.2	3,656.2
		1973	2,894.8	412.9	3,307.7	565.4	106.8	672.2	3,460.2	519.7	3,979.9
	Sub-totals (items 4 to 6) .....	1971	4,670.7	1,340.6	6,011.3	835.6	536.1	1,371.7	5,506.3	1,876.7	7,383.0
		1972	4,951.5	1,396.0	6,347.5	870.4	529.7	1,400.1	5,821.9	1,925.7	7,747.6
		1973	5,415.0	1,742.8	7,157.8	950.4	589.8	1,540.2	6,365.4	2,332.6	8,698.0
	Total private and public (items 3 and 7).	1971	13,274.0	6,910.0	20,184.0	2,588.0	3,472.0	6,060.0	15,862.0	10,382.0	26,244.0
		1972	14,298.0	7,579.0	21,877.0	2,730.0	3,546.0	6,276.0	17,028.0	11,125.0	28,153.0
		1973	15,092.0	8,661.0	23,753.0	2,965.0	3,776.0	6,741.0	18,057.0	12,437.0	30,494.0

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from provision of goods and services to the public.

<sup>3</sup> See footnote 3, Table 1 and also footnotes 3 and 6, Table 8.

<sup>4</sup> These categories include provincial hospitals, schools and universities, municipal hospitals and schools, and federal government housing.

TABLE 8. Governments, Canada, 1971 to 1973<sup>1</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Federal government:											
1	Enterprises <sup>2</sup> .....	1971	285.4	189.3	474.7	107.6	247.1	354.7	393.0	436.4	829.4
		1972	206.2	263.0	469.2	120.2	255.4	375.6	326.4	518.4	844.8
		1973	294.6	305.1	599.7	133.2	277.6	410.8	427.8	582.7	1,010.5
2	Housing .....	1971	43.5	—	43.5	—	—	—	43.5	—	43.5
		1972	49.5	—	49.5	—	—	—	49.5	—	49.5
		1973	50.0	—	50.0	—	—	—	50.0	—	50.0
3	Government departments <sup>3</sup> .....	1971	359.1	149.9	509.0	114.4	28.1	142.5	473.5	178.0	651.5
		1972	432.4	153.4	585.8	102.4	23.8	126.2	534.8	177.2	712.0
		1973	479.8	208.7	688.5	108.0	33.2	141.2	587.8	241.9	829.7
4	Sub-totals (items 1 to 3) .....	1971	688.0	339.2	1,027.2	222.0	275.2	497.2	910.0	614.4	1,524.4
		1972	688.1	416.4	1,104.5	222.6	279.2	501.8	910.7	695.6	1,606.3
		1973	824.4	513.8	1,338.2	241.2	310.8	552.0	1,065.6	824.6	1,890.2
Provincial governments:											
5	Enterprises <sup>2 4</sup> .....	1971	965.7	693.9	1,659.6	96.2	130.9	227.1	1,061.9	824.8	1,886.7
		1972	1,141.2	642.9	1,784.1	99.7	114.6	214.3	1,240.9	757.5	1,998.4
		1973	1,450.7	834.6	2,285.3	118.9	133.7	252.6	1,569.6	968.3	2,537.9
6	Institutions <sup>5</sup> .....	1971	286.0	63.0	349.0	24.9	2.8	27.7	310.9	65.8	376.7
		1972	251.1	51.7	302.8	39.4	4.9	44.3	290.5	56.6	347.1
		1973	226.9	48.5	275.4	45.1	5.2	50.3	272.0	53.7	325.7
7	Government departments <sup>4</sup> .....	1971	1,187.2	50.5	1,237.7	228.6	41.9	270.5	1,415.8	92.4	1,508.2
		1972	1,273.2	75.7	1,348.9	234.2	41.7	275.9	1,507.4	117.4	1,624.8
		1973	1,275.2	84.1	1,359.3	256.9	47.4	304.3	1,532.1	131.5	1,663.6
8	Sub-totals (items 5 to 7) .....	1971	2,438.9	807.4	3,246.3	349.7	175.6	525.3	2,788.6	983.0	3,771.6
		1972	2,665.5	770.3	3,435.8	373.3	161.2	534.5	3,038.8	931.5	3,970.3
		1973	2,952.8	967.2	3,920.0	420.9	186.3	607.2	3,373.7	1,153.5	4,527.2
Municipal governments:											
9	Enterprises <sup>2</sup> .....	1971	99.7	53.5	153.2	33.3	44.3	77.6	133.0	97.8	230.8
		1972	114.8	56.2	171.0	35.0	48.3	83.3	149.8	104.5	254.3
		1973	113.9	71.8	185.7	38.4	53.4	91.8	152.3	125.2	277.5
10	Institutions <sup>5</sup> .....	1971	547.6	70.0	617.6	51.4	12.8	64.2	599.0	82.8	681.8
		1972	462.8	70.5	533.3	51.0	13.0	64.0	513.8	83.5	597.3
		1973	384.1	69.9	454.0	49.4	13.1	62.5	433.5	83.0	516.5
11	Government departments <sup>6</sup> .....	1971	896.5	70.5	967.0	179.2	28.2	207.4	1,075.7	98.7	1,174.4
		1972	1,020.3	82.6	1,102.9	188.5	28.0	216.5	1,208.8	110.6	1,319.4
		1973	1,139.8	120.1	1,259.9	200.5	26.2	226.7	1,340.3	146.3	1,486.6
12	Sub-totals (items 9 to 11) .....	1971	1,543.8	194.0	1,737.8	263.9	85.3	349.2	1,807.7	279.3	2,087.0
		1972	1,597.9	209.3	1,807.2	274.5	89.3	363.8	1,872.4	298.6	2,171.0
		1973	1,637.8	261.8	1,899.6	288.3	92.7	381.0	1,926.1	354.5	2,280.6
13	Totals (items 4, 8 and 12) .....	1971	4,670.7	1,340.6	6,011.3	835.6	536.1	1,371.7	5,506.3	1,876.7	7,383.0
		1972	4,951.5	1,396.0	6,347.5	870.4	529.7	1,400.1	5,821.9	1,925.7	7,747.6
		1973	5,415.0	1,742.8	7,157.8	950.4	589.8	1,540.2	6,365.4	2,332.6	8,698.0

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> The total for federal government departments includes data for departmental crown corporations and excludes data for proprietary crown corporations which are all classified as enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to enterprises and the remainder to government departments.

<sup>4</sup> See footnote 3, Table 1.

<sup>5</sup> These categories include only provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>6</sup> Estimates for government departments are meant to reflect the capital outlays likely to be achieved and therefore could differ from other series representing stated intentions of capital spending, particularly for municipalities.

### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on new capital rather than on non-capitalized repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by firms with their own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment unless imported and for land since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases to be charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary, to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

The repair expenditures shown in the tables represent the non-capitalized outlays made to maintain the operating efficiency of the existing stock of durable physical assets. These repairs and maintenance expenditures exclude, however, the routine care of assets as in oiling and cleaning of machinery. Where the repair costs are large enough to materially lengthen the expected serviceable life of the assets, increase its capacity or otherwise raise its productivity, they are treated as capital expenditures on new construction or on new machinery and equipment.

#### Comparison of Private and Public Investment with "Gross Fixed Capital Formation" as recorded in the National Income and Expenditure Accounts

New investment as shown in this report includes all capital outlays of private organizations and governmental agencies acquiring durable physical assets. The totals do not, however, correspond exactly with the details published for gross fixed capital formation in the National Income and Expenditure Accounts because of further adjustments made for the purposes of the national accounting system. The effect and nature of these further additions is reflected in the classification groupings shown in Table 9 and the explanatory footnotes. The reconciliation is made only for 1972. A comparison for 1971 and 1973 is not included because of a difference in timing of revisions for 1971 by the system of national accounts and the problems of projecting the special adjustments for all of 1973.

**TABLE 9. Comparison of the Totals shown in Table 1 of this Publication with Totals in National Income and Expenditure Accounts for 1972<sup>1</sup>**  
(Millions of dollars)

		Construction	Machinery and equipment	Total
Agriculture, fishing, forestry .....	1972	308	948	1,256
Mining, quarrying, oil and gas wells .....	1972	1,173	420	1,593
Manufacturing .....	1972	786	2,170	2,956
Utilities .....	1972	2,389	1,865	4,254
Construction industry .....	1972	15	285	300
Trade, finance and commercial services .....	1972	1,149	1,369	2,518
Institutions .....	1972	1,016	210	1,226
Housing .....	1972	4,736	—	4,736
Government departments .....	1972	2,726	312	3,038
<b>Total in private and public investment in Canada .....</b>	<b>1972</b>	<b>14,298</b>	<b>7,579</b>	<b>21,877</b>
<b>Adjustments for National Income and Expenditure Accounts<sup>2</sup> .....</b>	<b>1972</b>	<b>606</b>	<b>- 472</b>	<b>134</b>
<b>Total according to definitions for the National Income and Expenditure Accounts .....</b>	<b>1972</b>	<b>14,904</b>	<b>7,107</b>	<b>22,011</b>
<b>Allocation of this total by industry in terms of the National Income and Expenditure Accounts:</b>				
<b>Business gross fixed capital formation<sup>3</sup> .....</b>	<b>1972</b>	<b>11,362</b>	<b>6,675</b>	<b>18,037</b>
Agriculture, fishing, forestry .....	1972	298	948	1,246
Mining, quarrying, oil and gas wells .....	1972	1,126	383	1,509
Manufacturing .....	1972	739	2,022	2,761
Utilities .....	1972	2,553	1,694	4,247
Construction industry .....	1972	14	270	284
Trade, finance and commercial services .....	1972	1,109	1,287	2,396
Institutions .....	1972	253	71	324
Housing .....	1972	5,270	—	5,270
<b>Government gross fixed capital formation<sup>4</sup> .....</b>	<b>1972</b>	<b>3,542</b>	<b>432</b>	<b>3,974</b>
Housing .....	1972	31	—	31
Institutions .....	1972	760	137	897
Government departments .....	1972	2,751	295	3,046

<sup>1</sup> The comparison is not available for 1971 and 1973. For an explanation see the text on the preceding page.

<sup>2</sup> These adjustments comprise deductions for defence construction, net sales of used motor vehicles, scrap and salvage; an addition for transfer costs of land and existing buildings, and also a linking adjustment with 1971 figures.

<sup>3</sup> Also includes government business enterprises but not the portion of their capital expenditures considered to be part of government (direct) gross fixed capital formation.

<sup>4</sup> Includes government built non-rental housing expenditures for public hospitals, provincial and municipal schools, outlays made directly by government departments and the portion of capital expenditures of crown corporations classified to this category.



TABLE 10. Coverage of 1972-73 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
Agriculture and fishing <sup>2</sup> (Table 1) .....	—	Construction industry <sup>2</sup> (Table 1) .....	—
Forestry (Table 1) .....	81.2		
Mining, quarrying and oil wells (Table 2) .....	95.0	Housing <sup>4</sup> (Table 1) .....	83.0
Manufacturing <sup>3</sup> (Table 3) .....	76.3		
Food and beverages .....	76.8	Trade <sup>3</sup> (Table 5) .....	84.9
Tobacco products .....	100.0	Wholesale <sup>5</sup> .....	83.4
Rubber .....	98.0	Chain stores .....	90.2
Leather .....	72.0	Independent stores <sup>2</sup> .....	—
Textile .....	82.8	Department stores .....	97.5
Clothing .....	52.0	Automotive trade .....	92.9
Knitting mills .....	62.8	Capital items .....	—
Wood .....	75.3		
Furniture and fixtures .....	59.1	Finance (Table 5) .....	72.6
Paper and allied industries .....	95.1	Banks .....	100.0
Printing, publishing and allied industries .....	67.8	Insurance, trust and loan companies .....	96.4
Primary metal .....	95.1	Other financial .....	69.0
Metal fabricating .....	69.9		
Machinery .....	82.3	Commercial services (Table 6) .....	65.1
Transportation equipment .....	94.4	Laundries and dry cleaners .....	58.6
Electrical products .....	85.2	Theatres .....	92.3
Non-metallic mineral products .....	77.5	Hotels .....	91.1
Petroleum and coal products .....	99.6	Other commercial services <sup>6</sup> .....	60.4
Chemical and chemical products .....	89.7		
Miscellaneous .....	71.0	Institutional services (Table 6) .....	82.4
Capital items .....	—	Churches .....	89.2
Utilities <sup>3</sup> (Table 4) .....	95.7	Universities .....	99.7
Electric power .....	97.2	Schools .....	68.8
Gas distribution .....	100.0	Hospitals .....	95.2
Railway transport .....	100.0	Other institutional services .....	92.0
Urban transit systems .....	99.3		
Water transport and services .....	96.3	Government departments (Table 1) .....	90.8
Motor transport .....	73.0		
Train elevators .....	91.3	Total: Groups covered by direct survey <sup>3</sup> .....	85.4
Telephones .....	99.1		
Broadcasting .....	94.4	Total: All groups <sup>3</sup> .....	79.5
Other utilities .....	99.4		
Capital items .....	—		

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of published expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> The capital expenditures allocated to capital items charged to operating expense are included in the calculation of coverage for the totals of the Manufacturing, Utilities and Trade sectors.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey percentage of total estimated completions.

<sup>5</sup> See footnote 3, Table 5.

<sup>6</sup> This group comprises several categories of commercial services not covered by direct surveys.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditures figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 85.4 per cent of total outlays in those groups covered by direct survey and for 79.5 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments for the most recent year available of all the firms in each industry by the corresponding total for the firms reporting in the current surveys. The use of shipments as a related indicator provides a framework of analysis in the estimation procedures to take account of relevant industry characteristics such as the size of firms. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are of course, subject to greater error than the total figures for Canada.

Both the 1972 preliminary actual expenditures and the 1973 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1972 to 1973 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

## Comparison of 1972 Preliminary actual with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition the seasonal character of construction in Canada frequently means that early decision must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with preliminary actuals it should be kept in mind that the figures given for 1973 represent the capital expenditure intentions of businessmen and others at the time the surveys are made. These intentions

may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour, unfavourable weather or labour disputes may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1972 capital expenditure intentions as of January 1972, the revised capital expenditure intentions in June 1972, and preliminary estimate of realizations in January 1973. The present estimate of capital outlays for 1972 is 5.4 per cent above the original intentions and 3.4 per cent above the revised intentions. Construction expenditures increased by 4.5 per cent from the original estimate and increased 3.9 per cent from the revised; machinery and equipment increased by 7.1 per cent and 2.6 per cent respectively.

In considering this comparison it should be kept in mind that the 1972 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1971 preliminary actual figures published last year have been revised and changes have been incorporated in the 1971 actual figures.

**TABLE 11. Comparison of Intended With Preliminary Actual Expenditures in 1972**  
(Millions of dollars)

Item No.		Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup>	1,518	1,560	3,078	249	943	1,192	1,767	2,503	4,270
		Revised <sup>4</sup>	1,488	1,593	3,081	249	943	1,192	1,737	2,536	4,273
		Prelim Actual <sup>5</sup>	1,496	1,653	3,149	270	940	1,210	1,766	2,593	4,359
2	Manufacturing .....	Intentions <sup>3</sup>	809	2,068	2,877	225	1,271	1,496	1,034	3,339	4,373
		Revised <sup>4</sup>	818	2,204	3,022	225	1,271	1,496	1,043	3,475	4,518
		Prelim Actual <sup>5</sup>	786	2,170	2,956	220	1,317	1,537	1,006	3,487	4,493
3	Utilities .....	Intentions <sup>3</sup>	2,453	1,766	4,219	430	917	1,347	2,883	2,683	5,566
		Revised <sup>4</sup>	2,562	1,820	4,382	430	917	1,347	2,992	2,737	5,729
		Prelim Actual <sup>5</sup>	2,389	1,865	4,254	431	968	1,399	2,820	2,833	5,653
4	Trade, finance and commercial services.	Intentions <sup>3</sup>	915	1,134	2,049	131	178	309	1,046	1,312	2,358
		Revised <sup>4</sup>	941	1,189	2,130	131	178	309	1,072	1,367	2,439
		Prelim Actual <sup>5</sup>	1,149	1,369	2,518	129	192	321	1,278	1,561	2,839
5	Institutions .....	Intentions <sup>3</sup>	1,129	233	1,362	131	34	165	1,260	267	1,527
		Revised <sup>4</sup>	1,148	239	1,387	131	34	165	1,279	273	1,552
		Prelim Actual <sup>5</sup>	1,016	210	1,226	131	35	166	1,147	245	1,392
6	Housing .....	Intentions <sup>3</sup>	4,254	—	4,254	930	—	930	5,184	—	5,184
		Revised <sup>4</sup>	4,274	—	4,274	930	—	930	5,204	—	5,204
		Prelim Actual <sup>5</sup>	4,736	—	4,736	1,024	—	1,024	5,760	—	5,760
7	Government departments .....	Intentions <sup>3</sup>	2,607	314	2,921	559	99	658	3,166	413	3,579
		Revised <sup>4</sup>	2,536	339	2,875	559	99	658	3,095	438	3,533
		Prelim Actual <sup>5</sup>	2,726	312	3,038	525	94	619	3,251	406	3,657
8	Totals (items 1 to 7) .....	Intentions <sup>3</sup>	13,685	7,075	20,760	2,655	3,442	6,097	16,340	10,517	26,857
		Revised <sup>4</sup>	13,767	7,384	21,151	2,655	3,442	6,097	16,422	10,826	27,248
		Prelim Actual <sup>5</sup>	14,298	7,579	21,877	2,730	3,546	6,276	17,028	11,125	28,153

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> In January 1972.

<sup>4</sup> Revision is based on results of the mid-year 1972 survey.

<sup>5</sup> Preliminary actual.

<sup>6</sup> See footnote 3, Table 8.

### **Capital Expenditures by Provinces and Territories**

The expenditures shown for each province or territory represent the value of construction work put in place and the value of machinery and equipment acquired for use within the province or territory. Such expenditures represent gross additions to the capital stock of the province or territory, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 27 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces or territories.

# SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.	Province	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland .....	1971	511	167	678	41	88	129	552	255	807
		1972	436	163	599	44	83	127	480	246	726
		1973	367	162	529	48	99	147	415	261	676
2	Prince Edward Island .....	1971	50	23	73	11	7	18	61	30	91
		1972	53	20	73	10	7	17	63	27	90
		1973	62	21	83	11	8	19	73	29	102
3	Nova Scotia .....	1971	369	259	628	83	84	167	452	343	795
		1972	376	209	585	85	88	173	461	297	758
		1973	453	247	700	90	92	182	543	339	882
4	New Brunswick .....	1971	286	211	497	66	73	139	352	284	636
		1972	302	179	481	72	76	148	374	255	629
		1973	342	194	536	75	78	153	417	272	689
5	Quebec .....	1971	2,836	1,314	4,150	576	727	1,303	3,412	2,041	5,453
		1972	3,028	1,636	4,664	605	752	1,357	3,633	2,388	6,021
		1973	3,253	1,862	5,115	652	786	1,438	3,905	2,648	6,553
6	Ontario .....	1971	4,662	2,798	7,460	935	1,383	2,318	5,597	4,181	9,778
		1972	5,247	3,000	8,247	986	1,410	2,396	6,233	4,410	10,643
		1973	5,382	3,462	8,844	1,078	1,495	2,573	6,460	4,957	11,417
7	Manitoba .....	1971	548	264	812	123	140	263	671	404	1,075
		1972	610	326	936	134	142	276	744	468	1,212
		1973	698	353	1,051	142	153	295	840	506	1,346
8	Saskatchewan .....	1971	394	270	664	140	159	299	534	429	963
		1972	426	379	805	152	169	321	578	548	1,126
		1973	454	418	872	166	176	342	620	594	1,214
9	Alberta .....	1971	1,536	603	2,139	309	270	579	1,845	873	2,718
		1972	1,652	687	2,339	315	272	587	1,967	959	2,926
		1973	1,829	818	2,647	343	293	636	2,172	1,111	3,283
	British Columbia <sup>3</sup> .....	1971	2,082	1,001	3,083	304	541	845	2,386	1,542	3,928
		1972	2,168	980	3,148	327	547	874	2,495	1,527	4,022
		1973	2,252	1,124	3,376	360	596	956	2,612	1,720	4,332
	Canada .....	1971	13,274	6,910	20,184	2,588	3,472	6,060	15,862	10,382	26,244
		1972	14,298	7,579	21,877	2,730	3,546	6,276	17,028	11,125	28,153
		1973	15,092	8,661	23,753	2,965	3,776	6,741	18,057	12,437	30,494

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "capital items charged to operating expenses" of the manufacturing, utilities and trade totals.

<sup>3</sup> Includes Yukon and Northwest Territories. See Table 23.



**TABLE 13. Newfoundland, 1971 to 1973<sup>1,2</sup>**  
(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1971 88.3	33.7	122.0	5.3	56.0	61.3	93.6	89.7	183.3
	1972 55.3	65.5	120.8	3.7	51.2	54.9	59.0	116.7	175.7
	1973 21.1	40.1	61.2	4.4	64.4	68.8	25.5	104.5	130.0
2 Manufacturing.....	1971 96.4	44.1	140.5	1.7	11.2	12.9	98.1	55.3	153.4
	1972 71.9	20.8	92.7	2.1	10.0	12.1	74.0	30.8	104.8
	1973 42.3	21.2	63.5	2.6	10.2	12.8	44.9	31.4	76.3
3 Utilities .....	1971 143.3	56.5	199.8	3.2	10.7	13.9	146.5	67.2	213.7
	1972 102.2	41.8	144.0	4.7	12.8	17.5	106.9	54.6	161.5
	1973 87.2	50.0	137.2	4.9	14.4	19.3	92.1	64.4	156.5
4 Trade, finance and commercial services	1971 7.0	19.4	26.4	1.7	4.1	5.8	8.7	23.5	32.2
	1972 6.7	21.3	28.0	1.1	2.2	3.3	7.8	23.5	31.3
	1973 6.1	32.2	38.3	1.4	2.5	3.9	7.5	34.7	42.2
5 Housing .....	1971 70.2	—	70.2	17.1	—	17.1	87.3	—	87.3
	1972 77.2	—	77.2	18.2	—	18.2	95.4	—	95.4
	1973 82.2	—	82.2	19.3	—	19.3	101.5	—	101.5
6 Institutional services and government departments.	1971 105.9	13.4	119.3	12.3	5.9	18.2	118.2	19.3	137.5
	1972 122.8	13.5	136.3	14.1	7.4	21.5	136.9	20.9	157.8
	1973 128.2	18.5	146.7	15.3	7.4	22.7	143.5	25.9	169.4
7 Totals (items 1 to 6) .....	1971 511.1	167.1	678.2	41.3	87.9	129.2	552.4	255.0	807.4
	1972 436.1	162.9	599.0	43.9	83.6	127.5	480.0	246.5	726.5
	1973 367.1	162.0	529.1	47.9	98.9	146.8	415.0	260.9	675.9

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972 (see footnote 2 Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 14. Prince Edward Island, 1971 to 1973<sup>1,2</sup>**  
(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1971 0.3	7.4	7.7	0.3	4.1	4.4	0.6	11.5	12.1
	1972 0.7	7.8	8.5	0.5	4.1	4.6	1.2	11.9	13.1
	1973 1.5	8.4	9.9	0.6	4.5	5.1	2.1	12.9	15.0
2 Manufacturing .....	1971 1.4	1.1	2.5	0.3	0.5	0.8	1.7	1.6	3.3
	1972 0.6	1.2	1.8	0.2	0.3	0.5	0.8	1.5	2.3
	1973 1.2	1.1	2.3	0.2	0.3	0.5	1.4	1.4	2.8
3 Utilities .....	1971 4.5	2.3	6.8	0.8	0.8	1.6	5.3	3.1	8.4
	1972 4.0	2.4	6.4	0.6	1.1	1.7	4.6	3.5	8.1
	1973 5.6	3.7	9.3	0.7	1.1	1.8	6.3	4.8	11.1
4 Trade, finance and commercial services	1971 0.3	2.6	2.9	0.2	0.5	0.7	0.5	3.1	3.6
	1972 1.7	2.9	4.6	0.4	0.5	0.9	2.1	3.4	5.5
	1973 2.1	3.7	5.8	0.4	0.6	1.0	2.5	4.3	6.8
5 Housing .....	1971 26.0	—	26.0	4.4	—	4.4	30.4	—	30.4
	1972 27.0	—	27.0	4.7	—	4.7	31.7	—	31.7
	1973 29.7	—	29.7	5.0	—	5.0	34.7	—	34.7
6 Institutional services and government departments.	1971 17.4	9.6	27.0	5.0	1.1	6.1	22.4	10.7	33.1
	1972 19.1	5.3	24.4	4.1	0.9	5.0	23.2	6.2	29.4
	1973 21.7	3.9	25.6	4.3	1.0	5.3	26.0	4.9	30.9
7 Totals (items 1 to 6) .....	1971 49.9	23.0	72.9	11.0	7.0	18.0	60.9	30.0	90.9
	1972 53.1	19.6	72.7	10.5	6.9	17.4	63.6	26.5	90.1
	1973 61.8	20.8	82.6	11.2	7.5	18.7	73.0	28.3	101.3

<sup>1</sup> Actual expenditures 1971, preliminary actual-1972 (see footnote 2 Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

TABLE 15. Nova Scotia, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971	18.3	45.1	63.4	1.4	22.9	24.3	19.7	68.0	87.7
		1972	31.8	36.3	68.1	1.8	25.0	26.8	33.6	61.3	94.9
		1973	41.8	61.0	102.8	2.2	26.2	28.4	44.0	87.2	131.2
2	Manufacturing .....	1971	55.6	134.1	189.7	7.1	30.8	37.9	62.7	164.9	227.6
		1972	47.6	88.5	136.1	7.8	29.7	37.5	55.4	118.2	173.6
		1973	65.4	85.6	151.0	7.6	30.5	38.1	73.0	116.1	189.1
3	Utilities .....	1971	40.1	35.1	75.2	7.0	20.7	27.7	47.1	55.8	102.9
		1972	51.4	35.9	87.3	7.5	21.6	29.1	58.9	57.5	116.4
		1973	64.0	42.6	106.6	7.9	23.0	30.9	71.9	65.6	137.5
4	Trade, finance and commercial services	1971	18.2	26.7	44.9	3.9	3.9	7.8	22.1	30.6	52.7
		1972	23.2	32.8	56.0	3.7	4.6	8.3	26.9	37.4	64.3
		1973	32.2	40.1	72.3	4.1	5.0	9.1	36.3	45.1	81.4
5	Housing .....	1971	120.4	—	120.4	31.8	—	31.8	152.2	—	152.2
		1972	105.7	—	105.7	33.7	—	33.7	139.4	—	139.4
		1973	120.5	—	120.5	35.6	—	35.6	156.1	—	156.1
6	Institutional services and government departments.	1971	116.5	17.6	134.1	32.2	5.3	37.5	148.7	22.9	171.6
		1972	116.1	15.6	131.7	30.4	6.8	37.2	146.5	22.4	168.9
		1973	129.5	17.7	147.2	32.4	7.5	39.9	161.9	25.2	187.1
	<b>Totals (items 1 to 6) .....</b>	<b>1971</b>	<b>369.1</b>	<b>258.6</b>	<b>627.7</b>	<b>83.4</b>	<b>83.6</b>	<b>167.0</b>	<b>452.5</b>	<b>342.2</b>	<b>794.7</b>
		<b>1972</b>	<b>375.8</b>	<b>209.1</b>	<b>584.9</b>	<b>84.9</b>	<b>87.7</b>	<b>172.6</b>	<b>460.7</b>	<b>296.8</b>	<b>757.5</b>
		<b>1973</b>	<b>453.4</b>	<b>247.0</b>	<b>700.4</b>	<b>89.8</b>	<b>92.2</b>	<b>182.0</b>	<b>543.2</b>	<b>339.2</b>	<b>882.4</b>

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972 (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

TABLE 16. New Brunswick, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Primary industries and construction industry.	1971	15.7	27.9	43.6	2.2	17.2	19.4	17.9	45.1	63.0
		1972	11.7	29.5	41.2	1.7	15.5	17.2	13.4	45.0	58.4
		1973	11.4	32.0	43.4	2.1	16.4	18.5	13.5	48.4	61.9
	Manufacturing .....	1971	47.0	91.4	138.4	2.8	25.2	28.0	49.8	116.6	166.4
		1972	11.1	67.8	78.9	3.7	26.4	30.1	14.8	94.2	109.0
		1973	11.5	37.8	49.3	2.9	25.3	28.2	14.4	63.1	77.5
	Utilities .....	1971	27.0	52.9	79.9	9.2	21.9	31.1	36.2	74.8	111.0
		1972	39.3	45.8	85.1	11.5	24.9	36.4	50.8	70.7	121.5
		1973	67.5	81.9	149.4	13.6	26.2	39.8	81.1	108.1	189.2
	Trade, finance and commercial services	1971	20.3	21.4	41.7	2.5	4.3	6.8	22.8	25.7	48.5
		1972	25.7	26.5	52.2	2.7	4.2	6.9	28.4	30.7	59.1
		1973	16.5	29.4	45.9	2.6	4.3	6.9	19.1	33.7	52.8
	Housing .....	1971	82.3	—	82.3	23.5	—	23.5	105.8	—	105.8
		1972	109.8	—	109.8	24.7	—	24.7	134.5	—	134.5
		1973	132.0	—	132.0	26.3	—	26.3	158.3	—	158.3
	Institutional services and government departments.	1971	93.3	17.5	110.8	25.4	4.8	30.2	118.7	22.3	141.0
		1972	104.8	9.3	114.1	27.4	5.2	32.6	132.0	14.5	146.5
		1973	102.9	12.6	115.5	27.6	5.7	33.3	130.5	18.3	148.8
	<b>Totals (items 1 to 6) .....</b>	<b>1971</b>	<b>285.6</b>	<b>211.1</b>	<b>496.7</b>	<b>65.6</b>	<b>73.4</b>	<b>139.0</b>	<b>351.2</b>	<b>284.5</b>	<b>635.7</b>
		<b>1972</b>	<b>302.4</b>	<b>178.9</b>	<b>481.3</b>	<b>71.7</b>	<b>76.2</b>	<b>147.9</b>	<b>374.1</b>	<b>255.1</b>	<b>629.2</b>
		<b>1973</b>	<b>341.8</b>	<b>193.7</b>	<b>535.5</b>	<b>75.1</b>	<b>77.9</b>	<b>153.0</b>	<b>416.9</b>	<b>271.6</b>	<b>688.5</b>

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

TABLE 17. Quebec, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971	248.7	218.0	466.7	28.7	170.9	199.6	277.4	388.9	666.3
		1972	234.8	322.7	557.5	28.6	172.0	200.6	263.4	494.7	758.1
		1973	188.9	304.9	493.8	29.9	179.8	209.7	218.8	484.7	703.5
	Manufacturing:										
2	Food and beverages .....	1971	14.6	38.9	53.5	5.7	26.8	32.5	20.3	65.7	86.0
		1972	15.6	50.5	66.1	5.2	25.7	30.9	20.8	76.2	97.0
		1973	21.8	49.3	71.1	5.7	26.4	32.1	27.5	75.7	103.2
3	Rubber .....	1971	0.3	2.6	2.9	0.5	4.7	5.2	0.8	7.3	8.1
		1972	2.5	4.5	7.0	0.5	5.2	5.7	3.0	9.7	12.7
		1973 <sup>3</sup>					N/A				
4	Leather.....	1971	0.6	1.9	2.5	0.3	1.5	1.8	0.9	3.4	4.3
		1972	1.1	3.1	4.2	0.2	1.1	1.3	1.3	4.2	5.5
		1973	0.2	2.0	2.2	0.2	1.2	1.4	0.4	3.2	3.6
5	Textile .....	1971	5.7	33.3	39.0	3.2	17.2	20.4	8.9	50.5	59.4
		1972	12.7	38.5	51.2	3.4	16.4	19.8	16.1	54.9	71.0
		1973	8.9	45.9	54.8	3.5	17.0	20.5	12.4	62.9	75.3
6	Clothing and knitting mills .....	1971	2.9	17.1	20.0	0.9	5.1	6.0	3.8	22.2	26.0
		1972	3.8	21.5	25.3	1.3	4.7	6.0	5.1	26.2	31.3
		1973	5.7	24.7	30.4	1.2	4.7	5.9	6.9	29.4	36.3
7	Wood .....	1971	4.3	14.3	18.6	1.2	7.0	8.2	5.5	21.3	26.8
		1972	9.3	20.9	30.2	1.5	7.6	9.1	10.8	28.5	39.3
		1973	6.5	15.9	22.4	1.7	7.2	8.9	8.2	23.1	31.3
8	Furniture and fixtures .....	1971	1.6	4.4	6.0	0.9	2.5	3.4	2.5	6.9	9.4
		1972	1.7	5.7	7.4	1.1	2.7	3.8	2.8	8.4	11.2
		1973	3.1	7.2	10.3	1.7	2.4	4.1	4.8	9.6	14.4
9	Paper and allied industries.....	1971	5.3	46.7	52.0	3.2	67.6	70.8	8.5	114.3	122.8
		1972	27.2	62.2	89.4	3.5	68.2	71.7	30.7	130.4	161.1
		1973	29.1	105.3	134.4	4.0	68.7	72.7	33.1	174.0	207.1
10	Printing, publishing and allied industries.	1971	3.4	13.3	16.7	1.2	3.5	4.7	4.6	16.8	21.4
		1972	3.3	15.3	18.6	1.5	3.7	5.2	4.8	19.0	23.8
		1973	2.9	14.3	17.2	1.5	3.5	5.0	4.4	17.8	22.2
11	Primary metal .....	1971	8.4	25.8	34.2	4.6	55.8	60.4	13.0	81.6	94.6
		1972	12.8	51.2	64.0	4.5	56.1	60.6	17.3	107.3	124.6
		1973	13.5	56.1	69.6	4.9	61.5	66.4	18.4	117.6	136.0
12	Metal fabricating.....	1971	5.3	17.9	23.2	2.1	12.8	14.9	7.4	30.7	38.1
		1972	4.2	18.4	22.6	2.0	11.3	13.3	6.2	29.7	35.9
		1973	6.6	18.0	24.6	2.0	11.1	13.1	8.6	29.1	37.7
13	Machinery.....	1971	1.5	8.8	10.3	0.8	1.7	2.5	2.3	10.5	12.8
		1972	1.2	6.5	7.7	0.6	1.4	2.0	1.8	7.9	9.7
		1973	2.6	9.0	11.6	0.6	1.7	2.3	3.2	10.7	13.9

See footnote(s) at end of table.

TABLE 17. Quebec, 1971 to 1973<sup>1,2</sup> - Concluded

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4	Transportation equipment .....	1971	5.9	9.2	15.1	2.2	9.0	11.2	8.1	18.2	26.3
		1972	6.7	16.2	22.9	2.1	8.3	10.4	8.8	24.5	33.3
		1973	4.2	11.5	15.7	2.2	8.0	10.2	6.4	19.5	25.9
5	Electrical products .....	1971	16.3	27.7	44.0	1.6	11.3	12.9	17.9	39.0	56.9
		1972	8.0	18.7	26.7	1.3	9.6	10.9	9.3	28.3	37.6
		1973	7.6	26.5	34.1	1.4	10.8	12.2	9.0	37.3	46.3
6	Non-metallic mineral products	1971	5.1	11.5	16.6	2.6	21.3	23.9	7.7	32.8	40.5
		1972	5.9	16.6	22.5	2.6	25.1	27.7	8.5	41.7	50.2
		1973	5.3	34.1	39.4	2.9	25.9	28.8	8.2	60.0	68.2
	Petroleum and coal products .....	1971	52.6	1.0	53.6	16.6	2.8	19.4	69.2	3.8	73.0
		1972	52.4	4.4	56.8	17.7	4.0	21.7	70.1	8.4	78.5
		1973	40.9	3.7	44.6	21.3	5.0	26.3	62.2	8.7	70.9
	Chemical and chemical products	1971	38.6	21.9	60.5	4.5	28.6	33.1	43.1	50.5	93.6
		1972	13.2	23.3	36.5	4.8	29.2	34.0	18.0	52.5	70.5
		1973	19.1	37.8	56.9	5.2	29.7	34.9	24.3	67.5	91.8
	Other manufacturing .....	1971	4.1	73.0	77.1	3.9	10.8	14.7	8.0	83.8	91.8
		1972	3.8	91.2	95.0	3.4	9.8	13.2	7.2	101.0	108.2
		1973 <sup>a</sup>	13.6	108.5	122.1	4.0	15.7	19.7	17.6	124.2	141.8
	Sub-totals (items 2 to 19) .....	1971	176.5	369.3	545.8	56.0	290.0	346.0	232.5	659.3	891.8
		1972	185.4	468.7	654.1	57.2	290.1	347.3	242.6	758.8	1,001.4
		1973	191.6	569.8	761.4	64.0	300.5	364.5	255.6	870.3	1,125.9
	Utilities .....	1971	413.6	332.0	745.6	81.4	198.8	280.2	495.0	530.8	1,025.8
		1972	480.3	369.9	850.2	85.7	214.5	300.2	566.0	584.4	1,150.4
		1973	622.8	429.7	1,052.5	95.0	225.8	320.8	717.8	655.5	1,373.3
	Trade, finance and commercial services.	1971	116.5	266.3	382.8	29.3	46.5	75.8	145.8	312.8	458.6
		1972	183.3	354.3	537.6	28.7	53.6	82.3	212.0	407.9	619.9
		1973	295.8	414.5	710.3	29.1	55.7	84.8	324.9	470.2	795.1
2	Housing .....	1971	860.9	—	860.9	209.2	—	209.2	1,070.1	—	1,070.1
		1972	950.6	—	950.6	223.2	—	223.2	1,173.8	—	1,173.8
		1973	988.9	—	988.9	246.8	—	246.8	1,235.7	—	1,235.7
2	Institutional services and government departments.	1971	1,019.7	128.4	1,148.1	171.0	20.9	191.9	1,190.7	149.3	1,340.0
		1972	993.3	120.3	1,113.6	181.5	21.5	203.0	1,174.8	141.8	1,316.6
		1973	965.4	142.9	1,108.3	187.4	24.1	211.5	1,152.8	167.0	1,319.8
2	Totals (items 1 and 20 to 24)	1971	2,835.9	1,314.0	4,149.9	575.6	727.1	1,302.7	3,411.5	2,041.1	5,452.6
		1972	3,027.7	1,635.9	4,663.6	604.9	751.7	1,356.6	3,632.6	2,387.6	6,020.2
		1973	3,253.4	1,861.8	5,115.2	652.2	785.9	1,438.1	3,905.6	2,647.7	6,553.3

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> Statistics for the rubber industry for 1973 are included with other manufacturing, in accordance with the confidentiality rules of the Statistics Act.

TABLE 18. Ontario, 1971 to 1973<sup>1,2</sup>  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971	213.1	393.6	606.7	66.4	283.0	349.4	279.5	676.6	956.1
		1972	189.3	405.2	594.5	68.1	264.4	332.5	257.4	669.6	927.0
		1973	208.1	444.6	652.7	70.8	272.7	343.5	278.9	717.3	996.2
	Manufacturing:										
2	Food and beverages .....	1971	28.8	75.5	104.3	8.6	52.3	60.9	37.4	127.8	165.2
		1972	27.9	82.4	110.3	8.4	51.5	59.9	36.3	133.9	170.2
		1973	45.2	90.8	136.0	8.7	51.1	59.8	53.9	141.9	195.8
3	Rubber .....	1971	2.5	14.1	16.6	1.8	15.6	17.4	4.3	29.7	34.0
		1972	5.4	20.5	25.9	2.3	18.9	21.2	7.7	39.4	47.1
		1973	9.8	29.5	39.3	1.9	19.3	21.2	11.7	48.8	60.5
4	Textile .....	1971	7.2	23.4	30.6	2.7	16.5	19.2	9.9	39.9	49.8
		1972	7.0	32.8	39.8	2.4	18.3	20.7	9.4	51.1	60.5
		1973	12.7	55.6	68.3	2.8	19.2	22.0	15.5	74.8	90.3
5	Clothing and knitting mills .....	1971	0.2	4.7	4.9	0.6	2.3	2.9	0.8	7.0	7.8
		1972	1.1	3.8	4.9	0.8	2.0	2.8	1.9	5.8	7.7
		1973	1.7	5.3	7.0	0.4	1.9	2.3	2.1	7.2	9.3
6	Wood .....	1971	3.2	11.8	15.0	1.2	9.1	10.3	4.4	20.9	25.3
		1972	6.6	17.7	24.3	1.2	6.3	7.5	7.8	24.0	31.8
		1973	7.5	15.2	22.7	1.3	6.4	7.7	8.8	21.6	30.4
7	Furniture and fixtures .....	1971	1.6	3.8	5.4	1.0	2.7	3.7	2.6	6.5	9.1
		1972	1.1	5.4	6.5	1.2	2.8	4.0	2.3	8.2	10.5
		1973	4.0	6.3	10.3	1.4	3.0	4.4	5.4	9.3	14.7
8	Paper and allied industries .....	1971	18.0	81.3	99.3	4.7	56.2	60.9	22.7	137.5	160.2
		1972	12.7	60.0	72.7	5.3	62.6	67.9	18.0	122.6	140.6
		1973	13.5	63.9	77.4	5.7	65.9	71.6	19.2	129.8	149.0
9	Printing publishing and allied industries.	1971	8.8	35.0	43.8	1.8	6.4	8.2	10.6	41.4	52.0
		1972	8.6	25.0	33.6	2.3	8.6	10.9	10.9	33.6	44.5
		1973	13.2	31.0	44.2	2.3	8.5	10.8	15.5	39.5	55.0
10	Primary metal .....	1971	75.3	258.6	333.9	18.8	230.9	249.7	94.1	489.5	583.6
		1972	60.8	197.9	258.7	20.7	238.4	259.1	81.5	436.3	517.8
		1973	36.5	184.5	221.0	22.4	256.8	279.2	58.9	441.3	500.2
11	Metal fabricating .....	1971	11.0	61.0	72.0	5.1	35.3	40.4	16.1	96.3	112.4
		1972	11.2	66.0	77.2	5.2	36.6	41.8	16.4	102.6	119.0
		1973	17.1	69.3	86.4	5.5	38.1	43.6	22.6	107.4	130.0
12	Machinery .....	1971	8.5	23.2	31.7	4.3	11.7	16.0	12.8	34.9	47.7
		1972	7.9	31.5	39.4	4.9	18.2	23.1	12.8	49.7	62.5
		1973	8.7	37.6	46.3	4.5	20.7	25.2	13.2	58.3	71.5

See footnote(s) at end of table.



TABLE 18. Ontario, 1971 to 1973<sup>1,2</sup> - Concluded  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation equipment .....	1971	16.4	89.2	105.6	7.8	66.8	74.6	24.2	156.0	180.2
		1972	16.3	81.5	97.8	8.7	72.0	80.7	25.0	153.5	178.5
		1973	17.7	95.8	113.5	8.9	74.1	83.0	26.6	169.9	196.5
14	Electrical products .....	1971	11.1	47.5	58.6	4.3	22.0	26.3	15.4	69.5	84.9
		1972	13.0	60.6	73.6	4.8	21.9	26.7	17.8	82.5	100.3
		1973	14.1	66.9	81.0	4.9	23.4	28.3	19.0	90.3	109.3
15	Non-metallic mineral products .....	1971	11.1	28.6	39.7	2.8	38.9	41.7	13.9	67.5	81.4
		1972	14.5	66.0	80.5	3.4	37.9	41.3	17.9	103.9	121.8
		1973	15.2	68.6	83.8	3.5	39.3	42.8	18.7	107.9	126.6
16	Petroleum and coal products .....	1971	30.7	3.0	33.7	18.7	2.5	21.2	49.4	5.5	54.9
		1972	40.1	11.5	51.6	13.6	4.3	17.9	53.7	15.8	69.5
		1973	73.8	3.3	77.1	14.0	4.7	18.7	87.8	8.0	95.8
17	Chemical and chemical products .....	1971	62.0	68.7	130.7	11.2	56.2	67.4	73.2	124.9	198.1
		1972	34.9	98.1	133.0	12.3	58.7	71.0	47.2	156.8	204.0
		1973	19.2	119.4	138.6	14.1	60.5	74.6	33.3	179.9	213.2
18	Miscellaneous .....	1971	12.0	30.8	42.8	3.1	16.4	19.5	15.1	47.2	62.3
		1972	12.4	30.7	43.1	4.5	19.5	24.0	16.9	50.2	67.1
		1973	10.2	37.5	47.7	4.6	20.0	24.6	14.8	57.5	72.3
19	Other manufacturing .....	1971	3.8	159.6	163.4	1.5	7.1	8.6	5.3	166.7	172.0
		1972	5.2	186.4	191.6	1.1	6.6	7.7	6.3	193.0	199.3
		1973	2.4	182.8	185.2	1.1	6.7	7.8	3.5	189.5	193.0
20	Sub-totals (items 2 to 19) .....	1971	312.2	1,019.8	1,332.0	100.0	648.9	748.9	412.2	1,668.7	2,080.9
		1972	286.7	1,077.8	1,364.5	103.1	685.1	788.2	389.8	1,762.9	2,152.7
		1973	322.5	1,163.3	1,485.8	108.0	719.6	827.6	430.5	1,882.9	2,313.4
21	Utilities .....	1971	763.0	790.7	1,553.7	153.9	328.3	482.2	916.9	1,119.0	2,035.9
		1972	838.9	786.4	1,625.3	158.3	339.2	497.5	997.2	1,125.6	2,122.8
		1973	877.2	943.6	1,820.8	180.1	376.0	556.1	1,057.3	1,319.6	2,376.9
22	Trade, finance and commercial services .....	1971	468.6	415.7	884.3	56.4	82.5	138.9	525.0	498.2	1,023.2
		1972	557.9	539.6	1,097.5	54.5	85.8	140.3	612.4	625.4	1,237.8
		1973	674.1	685.1	1,359.2	60.2	89.2	149.4	734.3	774.3	1,508.6
23	Housing .....	1971	1,642.2	—	1,642.2	381.1	—	381.1	2,023.3	—	2,023.3
		1972	2,039.8	—	2,039.8	416.1	—	416.1	2,455.9	—	2,455.9
		1973	1,947.2	—	1,947.2	456.7	—	456.7	2,403.9	—	2,403.9
24	Institutional services and government departments .....	1971	1,262.8	178.5	1,441.3	177.4	39.9	217.3	1,440.2	218.4	1,658.6
		1972	1,333.7	191.4	1,525.1	185.7	35.6	221.3	1,519.4	227.0	1,746.4
		1973	1,352.4	225.7	1,578.1	201.9	38.1	240.0	1,554.3	263.8	1,818.1
25	Totals (items 1 and 20 to 24) .....	1971	4,661.9	2,798.3	7,460.2	935.2	1,382.6	2,317.8	5,597.1	4,180.9	9,778.0
		1972	5,246.3	3,000.4	8,246.7	985.8	1,410.1	2,395.9	6,232.1	4,410.5	10,642.6
		1973	5,381.5	3,462.3	8,843.8	1,077.7	1,495.6	2,573.3	6,459.2	4,957.9	11,417.1

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

TABLE 19. Manitoba, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971 47.8	86.1	133.9	10.9	47.8	58.7	58.7	133.9	192.6
		1972 52.2	105.5	157.7	10.6	46.8	57.4	62.8	152.3	215.1
		1973 55.5	116.9	172.4	11.9	55.0	66.9	67.4	171.9	239.3
	Manufacturing:									
2	Food and beverages .....	1971 8.2	11.4	19.6	1.2	5.6	6.8	9.4	17.0	26.4
		1972 4.2	11.6	15.8	1.4	6.4	7.8	5.6	18.0	23.6
		1973 7.1	11.5	18.6	1.4	5.8	7.2	8.5	17.3	25.8
3	Furniture and fixtures .....	1971 —	0.2	0.2	0.1	0.2	0.3	0.1	0.4	0.5
		1972 —	0.2	0.2	0.1	0.3	0.4	0.1	0.5	0.6
		1973 0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.7
4	Metal fabricating .....	1971 0.5	1.6	2.1	0.3	1.0	1.3	0.8	2.6	3.4
		1972 0.3	1.5	1.8	0.3	1.0	1.3	0.6	2.5	3.1
		1973 0.4	2.2	2.6	0.3	1.0	1.3	0.7	3.2	3.9
5	Other manufacturing .....	1971 7.8	27.4	35.2	4.4	20.3	24.7	12.2	47.7	59.9
		1972 9.8	22.2	32.0	4.2	17.9	22.1	14.0	40.1	54.1
		1973 7.8	27.7	35.5	4.5	18.2	22.7	12.3	45.9	58.2
6	Sub-totals (items 2 to 5) .....	1971 16.5	40.6	57.1	6.0	27.1	33.1	22.5	67.7	90.2
		1972 14.3	35.5	49.8	6.0	25.6	31.6	20.3	61.1	81.4
		1973 15.4	41.7	57.1	6.3	25.2	31.5	21.7	66.9	88.6
7	Utilities .....	1971 129.3	71.6	200.9	26.6	53.1	79.7	155.9	124.7	280.6
		1972 168.0	106.5	274.5	30.1	58.8	88.9	198.1	165.3	363.4
		1973 218.9	101.0	319.9	33.6	60.4	94.0	252.5	161.4	413.9
8	Trade, finance and commercial services.	1971 29.9	40.9	70.8	5.8	6.3	12.1	35.7	47.2	82.9
		1972 31.0	50.8	81.8	5.6	6.2	11.8	36.6	57.0	93.6
		1973 34.2	51.1	85.3	5.7	6.6	12.3	39.9	57.7	97.6
9	Housing .....	1971 159.6	—	159.6	47.9	—	47.9	207.5	—	207.5
		1972 177.8	—	177.8	49.4	—	49.4	227.2	—	227.2
		1973 201.5	—	201.5	52.5	—	52.5	254.0	—	254.0
10	Institutional services and government departments.	1971 165.0	24.7	189.7	25.5	5.5	31.0	190.5	30.2	220.7
		1972 167.1	27.6	194.7	32.7	4.1	36.8	199.8	31.7	231.5
		1973 172.0	42.8	214.8	32.1	5.7	37.8	204.1	48.5	252.6
11	Totals (items 1 and 6 to 10)	1971 548.1	263.9	812.0	122.7	139.8	262.5	670.8	403.7	1,074.5
		1972 610.4	325.9	936.3	134.4	141.5	275.9	744.8	467.4	1,212.2
		1973 697.5	353.5	1,051.0	142.1	152.9	295.0	839.6	506.4	1,346.0

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

TABLE 20. Saskatchewan, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.....	1971	73.4	132.7	206.1	32.7	113.0	145.7	135.3	281.0
		1972	72.7	206.2	278.9	30.1	90.6	120.7	102.8	223.5
		1973	77.9	259.6	337.5	32.3	93.2	125.5	110.2	235.7
	Manufacturing:									
2	Food and beverages .....	1971	3.9	6.0	9.9	0.5	1.9	2.4	4.4	6.3
		1972	5.5	5.5	11.0	0.5	2.4	2.9	6.0	8.9
		1973	2.0	4.8	6.8	0.7	2.1	2.8	2.7	5.5
3	Other manufacturing .....	1971	4.5	11.9	16.4	3.1	8.4	11.5	7.6	19.1
		1972	2.5	10.2	12.7	3.0	10.4	13.4	5.5	18.9
		1973	3.8	15.9	19.7	3.1	10.7	13.8	6.9	20.7
4	Sub-totals (items 2 and 3) .....	1971	8.4	17.9	26.3	3.6	10.3	13.9	12.0	25.9
		1972	8.0	15.7	23.7	3.5	12.8	16.3	11.5	27.8
		1973	5.8	20.7	26.5	3.8	12.8	16.6	9.6	26.2
5	Utilities .....	1971	90.9	52.2	143.1	21.6	54.1	75.7	112.5	188.2
		1972	109.0	65.1	174.1	32.1	51.1	83.2	141.1	215.3
		1973	109.5	64.9	174.4	35.3	53.4	88.7	144.8	223.5
6	Trade, finance and commercial services.....	1971	16.9	28.8	45.7	4.5	5.8	10.3	21.4	37.1
		1972	21.2	66.6	87.8	4.6	5.4	10.0	25.8	35.8
		1973	18.6	40.0	58.6	5.5	6.0	11.5	24.1	34.1
7	Housing .....	1971	59.7	—	59.7	48.2	—	48.2	107.9	156.9
		1972	85.1	—	85.1	48.5	—	48.5	133.6	182.1
		1973	103.2	—	103.2	50.5	—	50.5	153.7	204.2
8	Institutional services and government departments.....	1971	142.3	18.4	160.7	29.6	8.1	37.7	171.9	232.6
		1972	129.3	26.0	155.3	32.8	9.1	41.9	162.1	217.2
		1973	138.7	33.4	172.1	38.3	10.3	48.6	177.0	249.7
9	Totals (items 1 and 4 to 8) .....	1971	394.6	270.0	664.6	140.2	158.6	298.8	534.8	833.6
		1972	425.3	379.6	804.9	151.6	169.0	320.6	576.9	876.5
		1973	453.7	418.6	872.3	165.7	175.7	341.4	619.4	921.7

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 21. Alberta, 1971 to 1973<sup>1/2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971	479.8	269.9	749.7	94.4	102.0	196.4	574.2	371.9	946.1
		1972	492.6	272.2	764.8	98.6	107.2	205.8	591.2	379.4	970.6
		1973	577.5	322.5	900.0	116.5	117.8	234.3	694.0	440.3	1,134.3
2	Manufacturing:										
2	Food and beverages .....	1971	9.8	13.5	23.3	1.8	8.1	9.9	11.6	21.6	33.2
		1972	8.2	13.7	21.9	1.8	9.1	10.9	10.0	22.8	32.8
		1973	9.9	16.6	26.5	1.9	8.9	10.8	11.8	25.5	37.3
3	Wood .....	1971	5.3	7.9	13.2	0.3	2.5	2.8	5.6	10.4	16.0
		1972	2.5	8.7	11.2	0.3	3.0	3.3	2.8	11.7	14.5
		1973	1.6	11.4	13.0	0.3	2.9	3.2	1.9	14.3	16.2
4	Metal fabricating .....	1971	1.0	2.2	3.2	0.2	1.4	1.6	1.2	3.6	4.8
		1972	1.1	1.9	3.0	0.2	1.2	1.4	1.3	3.1	4.4
		1973	1.2	1.9	3.1	0.2	1.3	1.5	1.4	3.2	4.6
5	Non-metallic mineral products .....	1971	1.4	5.1	6.5	0.5	6.2	6.7	1.9	11.3	13.2
		1972	4.0	4.9	8.9	0.7	6.3	7.0	4.7	11.2	15.9
		1973	6.0	9.6	15.6	0.7	6.3	7.0	6.7	15.9	22.6
6	Other manufacturing .....	1971	30.5	55.7	86.2	6.4	26.7	33.1	36.9	82.4	119.3
		1972	71.7	66.6	138.3	9.4	22.8	32.2	81.1	89.4	170.5
		1973	139.5	90.2	229.7	9.3	24.5	33.8	148.8	114.7	263.5
7	Sub-totals (items 2 to 6) .....	1971	48.0	84.4	132.4	9.2	44.9	54.1	57.2	129.3	186.5
		1972	87.5	95.8	183.3	12.4	42.4	54.8	99.9	138.2	238.1
		1973	158.2	129.7	287.9	12.4	43.9	56.3	170.6	173.6	344.2
8	Utilities .....	1971	209.3	132.6	341.9	36.2	93.5	129.7	245.5	226.1	471.6
		1972	211.0	162.0	373.0	40.6	95.3	135.9	251.6	257.3	508.9
		1973	222.0	181.0	403.0	43.8	101.1	144.9	265.8	282.1	547.9
9	Trade, finance and commercial services.	1971	75.4	76.1	151.5	13.3	14.9	28.2	88.7	91.0	179.7
		1972	112.9	110.5	223.4	12.9	13.0	25.9	125.8	123.5	249.3
		1973	137.7	137.6	275.3	12.5	14.0	26.5	150.2	151.6	301.8
10	Housing .....	1971	415.8	—	415.8	76.5	—	76.5	492.3	—	492.3
		1972	463.0	—	463.0	79.7	—	79.7	542.7	—	542.7
		1973	438.4	—	438.4	85.6	—	85.6	524.0	—	524.0
11	Institutional services and government departments.	1971	307.9	39.6	347.5	80.0	14.5	94.5	387.9	54.1	442.0
		1972	284.5	46.3	330.8	70.5	13.9	84.4	355.0	60.2	415.2
		1973	294.8	46.7	341.5	72.4	16.2	88.6	367.2	62.9	430.1
12	Totals (items 1 and 7 to 11)	1971	1,536.2	602.6	2,138.8	309.6	269.8	579.4	1,845.8	872.4	2,718.2
		1972	1,651.5	686.8	2,338.3	314.7	271.8	586.5	1,966.2	958.6	2,924.8
		1973	1,828.6	817.5	2,646.1	343.2	293.0	636.2	2,171.8	1,110.5	3,282.3

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 22. British Columbia, Yukon and Northwest Territories, 1971 to 1973<sup>1,2,3</sup>**

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1971	416.0	273.2	689.2	21.0	164.9	185.9	437.0	438.1	875.1
		1972	353.5	202.7	556.2	25.8	163.1	188.9	379.3	365.8	745.1
		1973	340.0	198.2	538.2	27.0	175.7	202.7	367.0	373.9	740.9
	Manufacturing:										
2	Food and beverages .....	1971	18.2	26.4	44.6	1.9	9.3	11.2	20.1	35.7	55.8
		1972	9.3	17.4	26.7	2.2	8.6	10.8	11.5	26.0	37.5
		1973	11.5	18.1	29.6	2.4	8.9	11.3	13.9	27.0	40.9
3	Wood .....	1971	21.5	73.3	94.8	6.1	57.9	64.0	27.6	131.2	158.8
		1972	19.0	73.0	92.0	6.3	64.6	70.9	25.3	137.6	162.9
		1973	18.1	74.0	92.1	6.8	70.0	76.8	24.9	144.0	168.9
4	Paper and allied industries .....	1971	49.1	134.8	183.9	4.0	73.6	77.6	53.1	208.4	261.5
		1972	22.9	118.5	141.4	5.1	75.3	80.4	28.0	193.8	221.8
		1973	15.9	75.2	91.1	5.3	86.0	91.3	21.2	161.2	182.4
5	Metal fabricating .....	1971	1.4	3.9	5.3	0.7	3.6	4.3	2.1	7.5	9.6
		1972	0.9	3.6	4.5	0.8	3.0	3.8	1.7	6.6	8.3
		1973	1.3	5.2	6.5	0.9	3.2	4.1	2.2	8.4	10.6
6	Transportation equipment .....	1971	0.4	1.0	1.4	0.4	0.9	1.3	0.8	1.9	2.7
		1972	0.3	0.6	0.9	0.4	1.1	1.5	0.7	1.7	2.4
		1973	0.8	0.7	1.5	0.5	0.9	1.4	1.3	1.6	2.9
7	Petroleum and coal products .....	1971	8.6	0.4	9.0	3.6	1.4	5.0	12.2	1.8	14.0
		1972	8.6	0.4	9.0	4.5	1.6	6.1	13.1	2.0	15.1
		1973	15.9	2.5	18.4	5.3	2.1	7.4	21.2	4.6	25.8
8	Chemical and chemical products	1971	1.3	4.9	6.2	0.5	6.3	6.8	1.8	11.2	13.0
		1972	4.3	12.3	16.6	0.6	8.6	9.2	4.9	20.9	25.8
		1973	3.3	15.3	18.6	0.5	6.6	7.1	3.8	21.9	25.7
9	Other manufacturing .....	1971	10.8	73.8	84.6	3.3	34.0	37.3	14.1	107.8	121.9
		1972	7.6	72.1	79.7	3.8	32.2	36.0	11.4	104.3	115.7
		1973	7.1	67.3	74.4	4.1	33.5	37.6	11.2	100.8	112.0
10	Sub-totals (items 2 to 9) .....	1971	111.3	318.5	429.8	20.5	187.0	207.5	131.8	505.5	637.3
		1972	72.9	297.9	370.8	23.7	195.0	218.7	96.6	492.9	589.5
		1973	73.9	258.3	332.2	25.8	211.2	237.0	99.7	469.5	569.2
11	Utilities .....	1971	406.8	234.2	641.0	52.2	143.7	195.9	459.0	377.9	836.9
		1972	384.6	249.6	634.2	59.3	149.1	208.4	443.9	398.7	842.6
		1973	462.2	401.7	863.9	64.1	165.9	230.0	526.3	567.6	1,093.9
12	Trade, finance and commercial services.	1971	148.1	116.2	264.3	17.6	20.0	37.6	165.7	136.2	301.9
		1972	185.8	163.8	349.6	15.0	16.1	31.1	200.8	179.9	380.7
		1973	206.2	187.1	393.3	18.2	16.5	34.7	224.4	203.6	428.0
13	Housing .....	1971	588.3	—	588.3	110.9	—	110.9	699.2	—	699.2
		1972	700.2	—	700.2	126.1	—	126.1	826.3	—	826.3
		1973	696.3	—	696.3	135.0	—	135.0	831.3	—	831.3
14	Institutional services and government departments.	1971	411.3	59.0	470.3	81.7	25.9	107.6	493.0	84.9	577.9
		1972	470.9	66.2	537.1	76.6	24.2	100.8	547.5	90.4	637.9
		1973	473.6	78.6	552.2	89.6	27.2	116.8	563.2	105.8	669.0
15	Totals (Items 1 and 10 to 14)	1971	2,081.8	1,001.1	3,082.9	303.9	541.5	845.4	2,385.7	1,542.6	3,928.3
		1972	2,167.9	980.2	3,148.1	326.5	547.5	874.0	2,494.4	1,527.7	4,022.1
		1973	2,252.2	1,123.9	3,376.1	359.7	596.5	956.2	2,611.9	1,720.4	4,332.3

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> See Table 23.



**TABLE 23. Yukon and Northwest Territories (Included in Table 22) 1971 to 1973<sup>1,2,3</sup>**  
(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.									
	1971	95.8	14.1	109.9	2.4	18.0	20.4	98.2	32.1	130.3
	1972	165.4	24.5	189.9	2.4	16.3	18.7	167.8	40.8	208.6
	1973	195.5	17.5	213.0	2.2	14.9	17.1	197.7	32.4	230.1
2	All other industries .....									
	1971	54.1	10.8	64.9	7.8	3.1	10.9	61.9	13.9	75.8
	1972	57.2	17.8	75.0	8.5	3.5	12.0	65.7	21.3	87.0
	1973	80.8	52.4	133.2	14.0	4.7	18.7	94.8	57.1	151.9
3	Totals (items 1 and 2) .....									
	1971	149.9	24.9	174.8	10.2	21.1	31.3	160.1	46.0	206.1
	1972	222.6	42.3	264.9	10.9	19.8	30.7	233.5	62.1	295.6
	1973	276.3	69.9	346.2	16.2	19.6	35.8	292.5	89.5	382.0

<sup>1</sup> Actual expenditures 1971 preliminary actual 1972, (see footnote 2, Table 1) intentions 1973.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> The expenditures for the Yukon and Northwest Territories are now being shown separately because of the increasing magnitude of the expenditures, particularly in the primary industries. Estimates for the Territories have always been included in the industry totals for British Columbia. The breakdown of the total is limited to two groupings because of the varying quality of information available for the estimates and the confidentiality requirements of the Statistics Act.

TABLE 24. Summary of Metropolitan Areas - Manufacturing, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.	Metropolitan area		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1971	0.6	2.0	2.6	0.2	0.9	1.1	0.8	2.9	3.7
		1972	0.7	2.5	3.2	0.3	0.9	1.2	1.0	3.4	4.4
		1973	1.9	3.3	5.2	0.3	1.1	1.4	2.2	4.4	6.6
2	Halifax <sup>3</sup> .....	1971	4.5	3.4	7.9	4.3	1.8	6.1	8.8	5.2	14.0
		1972					N/A				
		1973	10.3	7.8	18.1	2.8	2.3	5.1	13.1	10.1	23.2
3	Saint John .....	1971	33.7	40.4	74.1	1.4	5.6	7.0	35.1	46.0	81.1
		1972	5.1	29.7	34.8	2.3	6.3	8.6	7.4	36.0	43.4
		1973	2.6	11.3	13.9	1.4	7.1	8.5	4.0	18.4	22.4
4	Quebec <sup>3</sup> .....	1971					N/A				
		1972					N/A				
		1973					N/A				
5	Montreal .....	1971	84.6	154.2	238.8	36.1	99.8	135.9	120.7	254.0	374.7
		1972	68.7	168.0	236.7	35.5	94.4	129.9	104.2	262.4	366.6
		1973	90.4	212.6	303.0	40.3	97.7	138.0	130.7	310.3	441.0
6	Ottawa .....	1971	3.1	19.5	22.6	1.3	11.2	12.5	4.4	30.7	35.1
		1972	3.9	18.0	21.9	1.3	10.5	11.8	5.2	28.5	33.7
		1973	3.5	16.6	20.1	1.3	10.2	11.5	4.8	26.8	31.6
7	Toronto .....	1971	57.9	233.6	291.5	25.2	113.8	139.0	83.1	347.4	430.5
		1972	61.0	272.6	333.6	27.9	114.2	142.1	88.9	386.8	475.7
		1973	94.9	283.2	378.1	27.0	118.0	145.0	121.9	401.2	523.1
8	Hamilton .....	1971	27.6	177.6	205.2	12.8	138.0	150.8	40.4	315.6	356.0
		1972	17.0	163.0	180.0	14.2	151.0	165.2	31.2	314.0	345.2
		1973	28.5	122.5	151.0	15.5	167.8	183.3	44.0	290.3	334.3
9	London .....	1971	4.5	21.1	25.6	1.6	11.4	13.0	6.1	32.5	38.6
		1972	2.4	15.8	18.2	1.5	10.4	11.9	3.9	26.2	30.1
		1973	3.3	24.8	28.1	1.5	10.2	11.7	4.8	35.0	39.8
10	Windsor .....	1971	5.1	26.8	31.9	2.2	24.7	26.9	7.3	51.5	58.8
		1972	3.1	30.5	33.6	2.1	26.8	28.9	5.2	57.3	62.5
		1973	5.0	41.5	46.5	2.1	27.6	29.7	7.1	69.1	76.2
11	Winnipeg .....	1971	11.4	22.3	33.7	4.1	11.7	15.8	15.5	34.0	49.5
		1972	11.2	23.3	34.5	4.2	12.1	16.3	15.4	35.4	50.8
		1973	12.6	27.4	40.0	4.3	11.3	15.6	16.9	38.7	55.6
12	Calgary .....	1971	6.4	14.1	20.5	2.2	8.3	10.5	8.6	22.4	31.0
		1972	5.2	15.4	20.6	2.6	7.8	10.4	7.8	23.2	31.0
		1973	8.0	16.8	24.8	2.4	8.2	10.6	10.4	25.0	35.4
13	Edmonton <sup>3</sup> .....	1971	21.0	30.5	51.5	5.1	16.7	21.8	26.1	47.2	73.3
		1972					N/A				
		1973					N/A				
14	Vancouver .....	1971	26.2	51.4	77.6	8.0	42.0	50.0	34.2	93.4	127.6
		1972	22.5	56.7	79.2	9.8	39.6	49.4	32.3	96.3	128.6
		1973	30.2	76.4	106.6	11.1	42.9	54.0	41.3	119.3	160.6
15	Victoria .....	1971	2.9	3.4	6.3	0.3	3.2	3.5	3.2	6.6	9.8
		1972	2.7	5.6	8.3	0.3	3.0	3.3	3.0	8.6	11.6
		1973	3.1	2.9	6.0	0.3	2.8	3.1	3.4	5.7	9.1
16	Totals <sup>3</sup> (items 1 to 15) .....	1971	289.5	800.3	1,089.8	104.8	489.1	593.9	394.3	1,289.4	1,683.7
		1972	203.5	801.1	1,004.6	102.0	477.0	579.0	305.5	1,278.1	1,583.6
		1973	294.3	847.1	1,141.4	110.3	507.2	617.5	404.6	1,354.3	1,758.9

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> Capital expenditures on machinery and equipment NOW include an estimate for "capital items charged to operating expenses".

<sup>3</sup> Statistics are not included, in accordance with the confidentiality clauses of the Statistics Act, for Halifax for 1972, or Quebec for 1971, 1972 and 1973, and for Edmonton for 1972 and 1973.

**TABLE 25. Montreal Metropolitan Area — Manufacturing, 1971 to 1973<sup>1,2</sup>**

(Millions of dollars)

Item No.	Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1971	8.3	25.3	33.6	3.3	16.1	19.4	11.6	41.4	53.0
		1972	6.4	26.2	32.6	3.0	14.9	17.9	9.4	41.1	50.5
		1973	12.9	31.7	44.6	3.4	15.5	18.9	16.3	47.2	63.5
2	Textile .....	1971	2.2	7.3	9.5	1.0	4.8	5.8	3.2	12.1	15.3
		1972	4.2	10.0	14.2	1.0	4.2	5.2	5.2	14.2	19.4
		1973	1.8	8.0	9.8	1.0	4.4	5.4	2.8	12.4	15.2
3	Clothing and knitting mills .....	1971	1.2	12.6	13.8	0.5	3.5	4.0	1.7	16.1	17.8
		1972	1.3	11.8	13.1	0.7	2.9	3.6	2.0	14.7	16.7
		1973 <sup>3</sup>	N/A								
4	Metal fabricating .....	1971	3.0	13.1	16.1	1.7	11.2	12.9	4.7	24.3	29.0
		1972	2.0	13.2	15.2	1.5	8.7	10.2	3.5	21.9	25.4
		1973	5.4	12.5	17.9	1.4	8.2	9.6	6.8	20.7	27.5
5	Transportation equipment .....	1971	2.1	5.3	7.4	1.5	6.2	7.7	3.6	11.5	15.1
		1972	2.0	5.6	7.6	1.2	5.8	7.0	3.2	11.4	14.6
		1973	2.5	6.2	8.7	1.4	5.7	7.1	3.9	11.9	15.8
6	Electrical products .....	1971	2.8	13.2	16.0	1.1	8.3	9.4	3.9	21.5	25.4
		1972	2.4	10.7	13.1	0.7	6.4	7.1	3.1	17.1	20.2
		1973	2.6	13.7	16.3	0.9	7.1	8.0	3.5	20.8	24.3
7	Chemical and chemical products .....	1971	23.7	12.2	35.9	2.6	8.9	11.5	26.3	21.1	47.4
		1972	5.3	10.2	15.5	2.5	8.4	10.9	7.8	18.6	26.4
		1973	9.8	17.4	27.2	2.8	8.9	11.7	12.6	26.3	38.9
8	Miscellaneous .....	1971	1.0	4.1	5.1	0.6	3.2	3.8	1.6	7.3	8.9
		1972	0.8	4.4	5.2	0.6	3.1	3.7	1.4	7.5	8.9
		1973	1.1	6.3	7.4	0.6	3.3	3.9	1.7	9.6	11.3
9	Other manufacturing .....	1971	40.3	61.1	101.4	23.8	37.6	61.4	64.1	98.7	162.8
		1972	44.3	75.9	120.2	24.3	40.0	64.3	68.6	115.9	184.5
		1973	54.3	116.8	171.1	28.8	44.6	73.4	83.1	161.4	244.5
10	Totals (items 1 to 9) .....	1971	84.6	154.2	238.8	36.1	99.8	135.9	120.7	254.0	374.7
		1972	68.7	168.0	236.7	35.5	94.4	129.9	104.2	262.4	366.6
		1973	90.4	212.6	303.0	40.3	97.7	138.0	130.7	310.3	441.0

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 24.

<sup>3</sup> Statistics for these industries are included with other manufacturing, in accordance with the confidentiality clauses of the Statistics Act.

TABLE 26. Toronto Metropolitan Area - Manufacturing, 1971 to 1973<sup>1,2</sup>

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....1971	9.9	24.3	34.2	2.6	19.2	21.8	12.5	43.5	56.0
	.....1972	9.2	31.2	40.4	2.7	17.7	20.4	11.9	48.9	60.8
	.....1973	12.7	32.9	45.6	2.9	18.2	21.1	15.6	51.1	66.7
2	Textile, clothing and knitting mills .....1971	1.0	6.2	7.2	0.5	2.7	3.2	1.5	8.9	10.4
	.....1972	1.1	6.1	7.2	0.4	2.4	2.8	1.5	8.5	10.0
	.....1973	1.5	7.1	8.6	0.5	2.4	2.9	2.0	9.5	11.5
3	Wood, furniture and fixtures .....1971	0.5	2.7	3.2	0.2	1.4	1.6	0.7	4.1	4.8
	.....1972	0.4	2.7	3.1	0.2	1.1	1.3	0.6	3.8	4.4
	.....1973	1.8	2.8	4.6	0.3	1.1	1.4	2.1	3.9	6.0
4	Paper and allied industries .....1971	1.8	7.1	8.9	1.0	9.4	10.4	2.8	16.5	19.3
	.....1972	1.4	14.1	15.5	1.6	8.2	9.8	3.0	22.3	25.3
	.....1973	4.0	19.3	23.3	1.3	8.9	10.2	5.3	28.2	33.5
5	Metal fabricating .....1971	4.7	34.8	39.5	1.8	12.1	13.9	6.5	46.9	53.4
	.....1972	5.8	35.0	40.8	1.9	11.7	13.6	7.7	46.7	54.4
	.....1973	5.6	35.9	41.5	1.9	12.5	14.4	7.5	48.4	55.9
6	Electrical products .....1971	5.1	18.4	23.5	2.2	8.0	10.2	7.3	26.4	33.7
	.....1972	2.8	28.7	31.5	2.3	6.8	9.1	5.1	35.5	40.6
	.....1973	2.9	28.0	30.9	2.3	6.8	9.1	5.2	34.8	40.0
7	Non-metallic mineral products .....1971	2.3	13.6	15.9	0.9	15.4	16.3	3.2	29.0	32.2
	.....1972	4.4	21.4	25.8	0.9	12.3	13.2	5.3	33.7	39.0
	.....1973	4.0	19.9	23.9	1.1	12.4	13.5	5.1	32.3	37.4
8	Chemical and chemical products .....1971	3.9	12.6	16.5	1.8	8.1	9.9	5.7	20.7	26.4
	.....1972	6.3	15.5	21.8	1.8	7.6	9.4	8.1	23.1	31.2
	.....1973	6.7	17.3	24.0	1.8	7.9	9.7	8.5	25.2	33.7
9	Miscellaneous .....1971	7.3	19.2	26.5	1.9	8.6	10.5	9.2	27.8	37.0
	.....1972	4.7	17.1	21.8	3.2	9.9	13.1	7.9	27.0	34.9
	.....1973	6.3	20.3	26.6	3.3	9.8	13.1	9.6	30.1	39.7
10	Other manufacturing .....1971	21.4	94.7	116.1	12.3	28.9	41.2	33.7	123.6	157.3
	.....1972	24.9	100.8	125.7	12.9	36.5	49.4	37.8	137.3	175.1
	.....1973	49.4	99.7	149.1	11.6	38.0	49.6	61.0	137.7	198.7
11	Totals (items 1 to 10) .....1971	57.9	233.6	291.5	25.2	113.8	139.0	83.1	347.4	430.5
	.....1972	61.0	272.6	333.6	27.9	114.2	142.1	88.9	386.8	475.7
	.....1973	94.9	283.2	378.1	27.0	118.0	145.0	121.9	401.2	523.1

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 24.

**TABLE 27. Vancouver Metropolitan Area — Manufacturing 1971 to 1973<sup>1 2</sup>**  
(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1971	8.3	13.2	21.5	1.1	5.8	6.9	9.4	28.4
		1972	5.0	10.9	15.9	1.4	5.2	6.6	6.4	22.5
		1973	7.1	11.9	19.0	1.4	5.9	7.3	8.5	26.3
2	Wood .....	1971	1.6	5.8	7.4	1.8	17.5	19.3	3.4	26.7
		1972	2.0	9.9	11.9	1.7	15.9	17.6	3.7	29.5
		1973	2.7	15.2	17.9	2.0	17.1	19.1	4.7	37.0
3	Metal fabricating .....	1971	1.1	3.6	4.7	0.6	3.4	4.0	1.7	8.7
		1972	0.3	3.2	3.5	0.9	3.1	4.0	1.2	7.5
		1973	1.2	5.2	6.4	1.0	3.4	4.4	2.2	10.8
4	Other manufacturing .....	1971	15.2	28.8	44.0	4.5	15.3	19.8	19.7	63.8
		1972	15.2	32.7	47.9	5.8	15.4	21.2	21.0	69.1
		1973	19.2	44.1	63.3	6.7	16.5	23.2	25.9	86.5
5	Totals (items 1 to 4) .....	1971	26.2	51.4	77.6	8.0	42.0	50.0	34.2	127.6
		1972	22.5	56.7	79.2	9.8	39.6	49.4	32.3	128.6
		1973	30.2	76.4	106.6	11.1	42.9	54.0	41.3	160.6

<sup>1</sup> Actual expenditures 1971, preliminary actual 1972, (see footnote 2, Table 1), intentions 1973.

<sup>2</sup> See footnote 2, Table 24.











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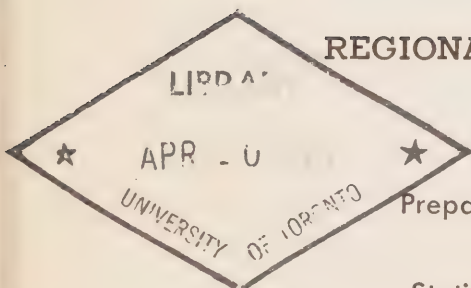


# Private and Public Investment in Canada

## Outlook 1974

and

### REGIONAL ESTIMATES



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## INTRODUCTION

This report sets out the 1974 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1972 and 1973 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1973 and in January 1974. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed for their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large and relatively variable proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Non-capitalized repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1974 is a joint project of Statistics Canada and the Department of Industry, Trade and Commerce.

SYLVIA OSTRY,  
*Chief Statistician of Canada,  
Statistics Canada.*

J.F. GRANDY,  
*Deputy Minister,  
Department of Industry, Trade and Commerce.*

Ottawa,  
April, 1974.



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# SECTION 1. APPRAISAL OF THE 1974 CAPITAL PROGRAMME

## The Total Programme

Capital spending intentions for 1974 at \$30.3 billion incorporate an increase of 16 per cent from the level of outlays of \$26.1 billion for 1973 on new buildings, machinery and equipment. Within the total for 1974, expenditures on new construction are expected to advance by nearly 16 per cent from the level of spending for 1973. Planned acquisition of new machinery and equipment is to expand at a slightly faster pace -- by 17 per cent. These are the main results of an annual survey, recently completed, of business establishments, educational and other institutions, and governments at all levels. An estimate of outlays on new dwellings is also included in the total.

The estimates for 1974 contain a pronounced acceleration in spending plans to one of the highest levels on record, and follow a rapid expansion in capital investment attained in 1973. Last year at this time, an increase of some 9 per cent was anticipated from the total for 1972, slightly above comparable 5 and 10 year averages of the recent past. Investment projects for 1973 were revised substantially upwards at mid-year, however. For the year as a whole, outlays on new buildings, machinery and equipment showed an increase of 18 per cent from the total put in place in 1972, at about the pace attained during the mid-1960's. In more detailed comparison, actual investment grew annually on an average by some 9 per cent for 1969-73 and 12 per cent in 1964-68, or 10 per cent for the decade 1964-73.

The table which follows illustrates the trend in capital spending in recent years in both current and constant (1961) dollars.

**TABLE A. Capital Expenditures, Canada, Current and Constant Dollars, 1956 - 74**

Year	Capital expenditures						Capital expenditures as percentage of Gross National Expenditures	
	Construction		Machinery and equipment		Total			
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars
	millions of dollars						per cent	
1956 .....	5,435	5,360	2,761	3,079	8,196	8,439	26.1	25.0
1957 .....	5,880	5,836	2,933	3,108	8,813	8,944	26.8	25.8
1958 .....	5,954	5,990	2,534	2,644	8,488	8,634	24.9	24.3
1959 .....	5,792	5,803	2,708	2,765	8,500	8,568	23.4	23.2
1960 .....	5,519	5,452	2,809	2,829	8,328	8,281	22.0	21.8
1961 .....	5,630	5,630	2,662	2,662	8,292	8,292	21.2	21.2
1962 .....	5,834	5,799	2,935	2,847	8,769	8,646	20.7	20.7
1963 .....	6,156	5,948	3,242	3,060	9,398	9,008	20.8	20.6
1964 .....	7,032	6,581	3,948	3,587	10,980	10,168	22.3	21.9
1965 .....	8,175	7,218	4,760	4,169	12,935	11,387	23.8	22.9
1966 .....	9,281	7,707	5,807	4,931	15,088	12,638	24.8	23.7
1967 .....	9,474	7,579	5,874	5,019	15,348	12,598	23.5	22.9
1968 .....	9,909	7,862	5,546	4,743	15,455	12,605	21.7	21.6
1969 .....	10,824	8,158	6,103	5,081	16,927	13,239	21.6	21.6
1970 .....	11,319	8,188	6,479	5,153	17,798	13,341	21.2	21.2
1971 .....	13,274	9,086	6,910	5,336	20,184	14,422	21.7	21.4
1972 .....	14,298	9,173	7,579	5,742	21,877	14,915	21.3	21.0
1973 .....	16,959	10,112	9,172	6,632	26,131	16,744	22.0	21.8
1974 .....	19,589	—	10,729	—	30,318	—	—	—

**TABLE B. Capital Expenditures, Canada, Business and Social Capital,  
1969 - 74**

	1969	1970	1971	1972	1973 <sup>1</sup>	1974 <sup>2</sup>
	Millions of dollars					
Business capital (excluding housing):						
Agriculture and food industries .....	1,277	1,189	1,282	1,558	1,970	2,412
Resource based forest and mineral industries .....	1,570	1,852	2,121	1,924	1,985	2,296
Secondary and construction industries .....	1,496	1,760	1,639	1,675	2,040	2,538
Fuel and power (including distribution) .....	2,531	2,939	3,290	3,451	4,032	4,819
Trade, finance and commercial services ....	1,656	1,745	1,915	2,641	3,214	3,833
Transportation, storage and communication	1,547	1,620	1,706	1,882	2,356	2,669
<b>Sub-totals .....</b>	<b>10,077</b>	<b>11,105</b>	<b>11,953</b>	<b>13,131</b>	<b>15,597</b>	<b>18,567</b>
Housing and social capital:						
Housing .....	3,384	3,138	4,025	4,820	5,939	6,504
Institutional services .....	1,343	1,311	1,435	1,218	1,106	1,118
Government departments and waterworks ....	2,123	2,244	2,771	3,049	3,489	4,129
<b>Sub-totals .....</b>	<b>6,850</b>	<b>6,693</b>	<b>8,231</b>	<b>9,087</b>	<b>10,534</b>	<b>11,751</b>
<b>Total capital expenditures<sup>3</sup> .....</b>	<b>16,927</b>	<b>17,798</b>	<b>20,184</b>	<b>22,218</b>	<b>26,131</b>	<b>30,318</b>
	Percentage distribution					
Business capital (excluding housing):						
Agriculture and food industries .....	7.5	6.7	6.4	7.0	7.6	7.9
Resource based forest and mineral industries .....	9.3	10.4	10.5	8.7	7.6	7.6
Secondary and construction industries .....	8.8	9.9	8.1	7.5	7.8	8.4
Fuel and power (including distribution) .....	15.0	16.5	16.3	15.5	15.4	15.9
Trade, finance and commercial services ....	9.8	9.8	9.5	11.9	12.3	12.6
Transportation, storage and communication	9.1	9.1	8.5	8.5	9.0	8.4
<b>Sub-totals .....</b>	<b>59.5</b>	<b>62.4</b>	<b>59.3</b>	<b>59.1</b>	<b>59.7</b>	<b>61.2</b>
Housing and social capital:						
Housing .....	20.1	17.6	19.9	21.7	22.7	21.4
Institutional services .....	7.9	7.4	7.1	5.5	4.2	3.9
Government departments and waterworks ....	12.5	12.6	13.7	13.7	13.4	13.0
<b>Sub-totals .....</b>	<b>40.5</b>	<b>37.6</b>	<b>40.7</b>	<b>40.9</b>	<b>40.3</b>	<b>38.3</b>
<b>Total capital expenditures .....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary.

<sup>2</sup> Intentions.

<sup>3</sup> For analytical purposes, the industries may also be grouped according to goods producing (agriculture, fishing, forestry, mining, manufacturing, construction and housing) and services producing industries (utilities, trade, finance, commercial, institutions and government departments).

## The Composition of the Programme

As last year, the capital investment programme for 1974 involves yet another acceleration in business investment. Planned outlays in this sector incorporate an increase of 19 per cent from the total spent in 1973. In 1973, a little more than 13 per cent was anticipated early in the year. Expected outlays in the social capital sector, inclusive of housing, are to grow by nearly 12 per cent compared with 2 per cent looked for this time last year. In contrast with the pattern in evidence early in 1973 and in the recent past in general, however, investment plans in the goods producing sector exclusive of housing show a greater rate in annual gain than in the services producing sector. For the former, spending intentions for 1974 are nearly 25 per cent higher than the level of outlays reached in 1973. In the services producing sector, some 14 per cent more is expected to be spent than last year. The present pattern compares with that in evidence last year with gains of 7 and 13 per cent looked for respectively. In both instances, the expansion anticipated for 1974 follows a year of rapid advance in actual outlays, more so in the case of the goods producing than the services producing sector.

All major components of goods producing industries, notably mining and manufacturing, contribute to the acceleration of capital spending plans in 1974. Within the former, particular strength is displayed by projects connected with non-metal mines and the extraction of petroleum from shales and sands, natural gas processing plants, and drilling for petroleum and gas. Apart from this, only in the case of iron mines, less is expected to be spent in 1974 in the mining sector than was the case last year.

In manufacturing, a significant expansion in capital spending of some 28 per cent envisaged for 1974 follows on an increase of 19 per cent in investment expenditures attained last year. Prior to that, spending in manufacturing on new production facilities lacked buoyancy for some years. With the prime exception of reductions anticipated at present in the knitting mills and clothing industries, nearly all other components of manufacturing show extensive gains in planned outlays. Particular strength is displayed in primary metals as new extensive production facilities are being installed. Strength is also shown in petroleum and coal products, in the chemical industry, in transportation equipment, by paper manufacturers and in textiles and tobacco processing. In most cases, anticipated strong advance in these industries involves considerable acceleration especially for paper and steel producers. For the past 2-3 years, downward trends prevailed in these industries with outlays by manufacturers of paper and allied products and primary metals often falling below year earlier levels. On the whole, however, more of a speedier advance in 1974 than in 1973 is looked for among firms in the non-durables segment of manufacturing than in durables.

In the services producing sector, a relatively slow growth in capital projects of the utilities and government departments, schools, universities and other institutions, and wholesale and retail trade has dampened the expansion somewhat by offsetting in part rapid increases expected by banks and insurance and real estate firms and establishments in commercial services. As a result, capital outlays planned for 1974 are less buoyant in this sector than had been experienced last year, although still strong when the development of the recent past is taken into account.

For 1974, outlays by government departments at all levels are expected to advance by 18 per cent. Federal capital projects incorporate an increase of 16 per cent whereas last year such spending grew by 25 per cent. At the provincial and municipal level, capital expenditures for 1974 show gains of 18 and 19 per cent respectively which compare with growth of 8 and 17 per cent attained in 1973.

Within the utilities sector, the impact of the expansion in planned urban transit systems and railways was reduced by declines in proposed expenditures from the level attained in 1973 in water and air transport and in oil and gas pipelines. Growth of 11 per cent is now looked for in this sector, while last year an advance of some 20 per cent was realized.

## The Programme by Type

In 1974, following last year's patterns, plans for acquisition of new machinery and equipment are somewhat more buoyant than intended outlays on new construction, with 17 per cent and about 16 per cent respectively more to be spent this year than was the case in 1973. For construction, a significant acceleration is in the offing. In line with the overall development, goods producing industries show a greater rate of expansion both as far as construction and machinery and equipment are concerned than the services producing sector.

A particularly strong demand for machinery and equipment outlays is anticipated in natural gas processing plants, as well as for equipment needed for the extraction of oil from shales and sands, and for related activities. In manufacturing, extensive acquisitions of production machinery are expected in the chemical industry, primary metals, paper and allied products, transportation equipment and machinery producing industries. Significant growth is also looked for elsewhere in the goods producing sector.

In contrast, overall buoyancy is lacking in the services producing sector, with regard to spending on new machinery and equipment mainly due to an absence of expansion among firms engaged in wholesale and retail trade, and to outright reductions in spending plans by universities, schools, hospitals and similar non-profit institutions.

In construction, strength in anticipated expenditures exhibited in the goods producing sector exclusive of housing is shared by all components, with one of the most significant rates of growth looked for in manufacturing. Spending plans for new structures by manufacturing firms incorporate an advance of 31 per cent from the level of outlays attained in 1973, one of the largest gains on record. Manufacturing building plans also contribute significantly to the expected acceleration in construction activity.

Expected expenditures on new housing for 1974 are to advance by nearly 10 per cent from the level attained in 1973, more or less in line with the rapid growth of the last few years. It is currently anticipated that the number of new dwellings started in 1974—some 260,000 units—will be about the same as last year, or slightly below that total. However, with a large carryover, the number of completions this year should exceed considerably the level attained in 1973, or the number of new units available to prospective buyers.

**TABLE C. Capital Expenditures, Canada, Residential and Non-residential Construction, 1972 - 74**

Type <sup>1</sup>	Capital expenditures			Per cent distribution		
	1972	1973	1974	1972	1973	1974
	millions of dollars			per cent		
Housing .....	4,820	5,939	6,504	21.7	22.7	21.5
Non-residential construction .....	9,650	11,020	13,085	43.4	42.2	43.1
<b>Total construction .....</b>	<b>14,470</b>	<b>16,959</b>	<b>19,589</b>	<b>65.1</b>	<b>64.9</b>	<b>64.6</b>
Machinery and equipment .....	7,748	9,172	10,729	34.9	35.1	35.4
<b>Total capital expenditures .....</b>	<b>22,218</b>	<b>26,131</b>	<b>30,318</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> More detail on the construction programme by type, together with other related data, will be presented in the Statistics Canada report "Construction in Canada - 1972-1974" to be published later.



Most types of non-residential building show significant expansion, with the total expected to advance by some 19 per cent from the level a year earlier. A comparable rate of growth was last attained in 1965-66. The only relative weakness in non-residential building appears in planned expenditures on new construction by institutional services attributable to slow growth among most components of this sector and to an outright reduction in building plans by universities. Construction outlays by universities, in general, have lacked buoyancy since the years of rapid expansion which culminated in 1965. Elsewhere, growth is anticipated in non-residential construction notably of new hotels and by similar commercial services and, as mentioned earlier, in manufacturing. In the latter case, in the durables segment, building plans by steel producers and transportation equipment show significant strength and contribute to the observed acceleration in proposed construction projects in this category. Among industries in the non-durables group, petroleum and coal products and manufacturers of chemicals and paper as well as most consumer goods producing firms expect to expand building activity at a somewhat faster pace than in 1973.

Non-residential engineering construction, at some 18 per cent above the level of outlays for 1973, also presents a significant acceleration from the spending patterns for the last few years, to which expenditures in the mining sector contribute in particular. Less of a buoyancy than was the case last year is looked for in the building of electrical power generating and transmitting facilities, while additional strength is in evidence in gas distribution, railway transport and, above all, in outlays on urban transit systems.

### **Repair Expenditures**

It is expected that repair expenditures for existing structures and machinery and equipment will amount to \$8.0 billion in 1974, a gain of some 11 per cent over the \$7.2 billion spent for comparable purposes last year. Of this \$8.0 billion, \$3.5 billion is allocated for repairs to structures while the remaining \$4.5 billion will be used for machinery and equipment repairs and involve an increase of 12 per cent and 10 per cent respectively over levels for 1973. These repair outlays are in addition to the \$30.3 billion expected to be spent on new facilities in 1974 so that total capital and repair outlays should amount to \$38.3 billion this year. The overall programme incorporates a gain of 15 per cent from 1973, with both construction and machinery components expanding at the same rate. In 1973, total such outlays increased by 16 per cent with the construction and machinery components advancing at 16 per cent and 15 per cent respectively above levels for the previous year.

### **The Programme by Regions**

Following a year of above average growth in investment in all regions and particularly in the Prairies, with the advance in 1973 comparable for the recent past to the expansion of the mid-1960's, further extensive gains are planned throughout. An increase of 19 per cent is looked for in the Prairies region. For both the Atlantic region and Quebec, capital investment intentions for 1974 are expected to be some 14 per cent above the level of spending for last year, and 16 per cent for Ontario and British Columbia, inclusive here of Yukon and the Northwest Territories.

Strong expansion in the Prairies region ranges from 14 per cent for Manitoba to 17 per cent in Saskatchewan and 22 per cent in Alberta. In all instances the goods producing sector exclusive of housing exhibits most strength, more so in Saskatchewan than elsewhere in the region. In Manitoba, however, plans in manufacturing call for significant expansion. In Saskatchewan and Alberta, in contrast, development is concentrated in primary industries in the main. With the exception of Manitoba, expected spending on new housing lacks growth.

Within the Atlantic region, gains range from about 2 per cent for Newfoundland to 28 per cent for New Brunswick. In the instance of Newfoundland, the absence of growth is attributable to a weak outlook for the goods producing industries and utilities, with



reductions in capital spending from the level a year earlier offsetting to a considerable extent the strength displayed by the rest of that province's economy. However, a number of projects are under active consideration at present. In New Brunswick, particular growth is looked for in goods producing industries, notably manufacturing. In Prince Edward Island, reductions in planned spending by utilities and on housing dampen the growth in service industries, while in Nova Scotia all sectors participate in the expansion looked for in that province. In Prince Edward Island and Nova Scotia, overall outlays incorporate an advance of 12 per cent.

In Quebec, within the gain of 14 per cent anticipated for overall capital spending, expansion in the services producing sector is relatively stronger than in goods producing industries, despite significant growth of some 26 per cent incorporated in planned outlays by firms in manufacturing. Here, pronounced gains are looked for in the chemicals industry with outlays in 1974 expected to be more than double the total for 1973. Other significant increases occur in primary metals, petroleum and coal, machinery, textiles and rubber industries, and transportation equipment. All are in excess of the rate of advance for manufacturing as a whole. Expenditures on new housing are also expected to increase, with only the primary industries sector showing reductions in planned outlays.

For Ontario, spending plans for 1974 are 16 per cent above the total attained in 1973, with particular stress on the goods producing sector exclusive of housing, notably manufacturing. The rate of gain of 34 per cent for total manufacturing is exceeded by paper and allied industries, petroleum and coal products, primary metals and transportation equipment. Advance, though, extends to nearly all industries. Growth in new housing outlays is comparable to national average.

Expected capital expenditures for British Columbia and Yukon and the Northwest Territories viewed jointly incorporate an increase of some 16 per cent in 1974. Particular growth is envisaged in goods producing industries led by firms in transportation equipment and petroleum and coal products and chemicals, where investment is expected at least to double from the level spent in 1973. Other areas of strength in manufacturing appear in paper and allied industries and food and beverages. New housing is likely to expand at the rate for Canada as a whole.

### **The Implications of the Programme**

The statements of investment intentions incorporated in this report reflect the plans of respondents at the time of filing their returns—November, 1973 to January, 1974. The resulting estimates were adjusted slightly to allow partially for possible bias and better to approximate likely realizations.

Some further increases can be expected as 1974 advances since at present many plans are under active consideration. They are not fully reflected in the statistics presented here. Some of them are very likely to be implemented during 1974, such as iron mining and oil and gas pipelines and community developments. In addition, as a rule in the past, plans reported at the beginning of the year have been revised upwards during the year, so that on this score alone some further expansion of investment intentions and outlays can be anticipated.

The significant acceleration in planned expenditures on new production facilities for 1974, which follows substantial growth attained last year, is predominantly attributable to extensive requirements for additional capacity. The envisaged expansion thus reflects strong current demand for goods and services as well as a favourable outlook that the current strength will be maintained in future. Such considerations are long run in nature. Plans based on such considerations are, therefore, not particularly responsive to short run changes. In this view, current problems with energy and other supplies are not likely to dampen significantly spending intentions for the economy as a whole, although they may well exert adverse influence on specific industries and commodities. Moreover, there is also the likelihood to consider that these problems may call for additional investment

not originally planned should they lead to an unexpected diversification of production activity, or to shifts between types of investment and so to further increases rather than to reductions in proposed outlays.

The financing of the capital programme is not likely to impose significant constraints. The implementation of the plans of envisaged magnitude, though, may well exceed available construction resources, particularly in projects with extensive engineering content are concerned. As a result, some projects may not be fully realized, and this factor will then lower the level of actual outlays for 1974. Any such shortfall will most likely be carried over into 1975.

The most significant feature of the current programme is the acceleration in the expansion anticipated by business and here notably in the goods producing industries. Such additions to production facilities in this sector will significantly contribute to current and expected industrial growth of the country.



# SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

TABLE 1. Summary by Sectors, Canada, 1972 to 1974<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditure			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing .....	1972 292	938	1,230	115	282	397	407	1,220	1,627
	1973 346	1,212	1,558	136	328	464	482	1,540	2,022	
	1974 417	1,479	1,896	165	376	541	582	1,855	2,437	
2	Forestry .....	1972 52	65	117	20	79	99	72	144	216
	1973 84	102	186	26	90	116	110	192	302	
	1974 112	132	244	27	101	128	139	233	372	
3	Mining, quarrying and oil wells ....	1972 1,135	485	1,620	139	395	534	1,274	880	2,154
	1973 1,268	416	1,684	157	432	589	1,425	848	2,273	
	1974 1,598	480	2,078	165	464	629	1,763	944	2,707	
4	Manufacturing .....	1972 829	2,119	2,948	252	1,405	1,657	1,081	3,524	4,605
	1973 1,038	2,468	3,506	256	1,538	1,794	1,294	4,006	5,300	
	1974 1,356	3,141	4,497	280	1,658	1,938	1,636	4,799	6,435	
5	Utilities .....	1972 2,357	1,872	4,229	428	996	1,424	2,785	2,868	5,653
	1973 2,737	2,339	5,076	493	1,000	1,493	3,230	3,339	6,569	
	1974 3,061	2,573	5,634	560	1,143	1,703	3,621	3,716	7,337	
6	Construction Industry <sup>2</sup> .....	1972 49	297	346	12	262	274	61	559	620
	1973 53	325	378	13	287	300	66	612	678	
	1974 58	348	406	14	308	322	72	656	728	
7	Housing .....	1972 4,820	—	4,820	1,051	—	1,051	5,871	—	5,871
	1973 5,939	—	5,939	1,194	—	1,194	7,133	—	7,133	
	1974 6,504	—	6,504	1,360	—	1,360	7,864	—	7,864	
8	Trade - Wholesale and retail ....	1972 204	455	659	71	78	149	275	533	808
	1973 288	493	781	72	87	159	360	580	940	
	1974 335	528	863	76	90	166	411	618	1,029	
9	Finance, insurance and real estate.	1972 777	118	895	55	17	72	832	135	967
	1973 939	140	1,079	70	21	91	1,009	161	1,170	
	1974 1,135	167	1,302	82	26	108	1,217	193	1,410	
10	Commercial services .....	1972 231	857	1,088	28	106	134	259	963	1,222
	1973 287	1,067	1,354	29	134	163	316	1,201	1,517	
	1974 422	1,246	1,668	30	151	181	452	1,397	1,849	
11	Institutional services .....	1972 993	225	1,218	131	37	168	1,124	262	1,386
	1973 885	221	1,106	131	39	170	1,016	260	1,276	
	1974 921	197	1,118	146	39	185	1,067	236	1,303	
12	Government departments .....	1972 2,731	317	3,048	516	99	615	3,247	416	3,663
	1973 3,095	389	3,484	598	115	713	3,693	504	4,197	
	1974 3,670	438	4,108	658	124	782	4,328	562	4,890	
13	Totals (items 1 to 12) .....	1972 14,470	7,748	22,218	2,818	3,756	6,574	17,288	11,504	28,792
	1973 16,959	9,172	26,131	3,175	4,071	7,246	20,134	13,243	33,377	
	1974 19,589	10,729	30,318	3,563	4,480	8,043	23,152	15,209	38,361	

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> The construction industry expenditures have been derived using an improved estimating technique beginning with the 1972 actual.

**TABLE 2. Mining, Canada, 1972 to 1974<sup>1</sup>**

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and Equipment	Sub-total	Construction	Machinery and Equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Metal mines: <sup>2</sup>									
1	Iron mines..... 1972	127.6	150.6	278.2	9.1	82.8	91.9	136.7	233.4	370.1
	1973	136.5	136.5	273.0	10.7	101.1	111.8	147.2	237.6	384.8
	1974	117.6	51.7	169.3	12.1	107.5	119.6	129.7	159.2	288.9
2	Other metal mines ..... 1972	218.1	162.4	380.5	17.3	159.6	176.9	235.4	322.0	557.4
	1973	189.5	114.9	304.4	31.3	174.1	205.4	220.8	289.0	509.8
	1974	244.0	121.4	365.4	32.4	181.8	214.2	276.4	303.2	579.6
3	Sub-totals (items 1 and 2) .... 1972	345.7	313.0	658.7	26.4	242.4	268.8	372.1	555.4	927.5
	1973	326.0	251.4	577.4	42.0	275.2	317.2	368.0	526.6	894.6
	1974	361.6	173.1	534.7	44.5	289.3	333.8	406.1	462.4	868.5
4	Petroleum and gas <sup>3</sup> ..... 1972	729.3	91.2	820.5	106.8	35.6	142.4	836.1	126.8	962.9
	1973	877.6	84.3	961.9	108.7	40.0	148.7	986.3	124.3	1,110.6
	1974	1,130.1	196.7	1,326.8	113.7	49.5	163.2	1,243.8	246.2	1,490.0
5	Other mining <sup>4</sup> ..... 1972	59.8	81.3	141.1	6.2	116.4	122.6	66.0	197.7	263.7
	1973	65.0	80.0	145.0	6.4	116.3	122.7	71.4	196.3	267.7
	1974	105.9	111.0	216.9	6.5	125.0	131.5	112.4	236.0	348.4
6	Total mining (items 3,4 and 5) 1972	1,134.8	485.5	1,620.3	139.4	394.4	533.8	1,274.2	879.9	2,154.1
	1973	1,268.6	415.7	1,684.3	157.1	431.5	588.6	1,425.7	847.2	2,272.9
	1974	1,597.6	480.8	2,078.4	164.7	463.8	628.5	1,762.3	944.6	2,706.9

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> The capital construction expenditures for mines also include outlays for on-property exploration and development but exclude outlays for outside or general exploration.

<sup>3</sup> Also includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas. The capital construction expenditures include outlays for exploratory and development drilling but exclude outlays for geological and geophysical expenditures.

<sup>4</sup> Includes coal mines, asbestos, gypsum, salt, potash and miscellaneous non-metal mines, and quarrying.



TABLE 3. Manufacturing, Canada, 1972 to 1974<sup>1</sup>

(Millions of dollars)

			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1972	82.2	199.8	282.0	24.1	121.3	145.4	106.3	321.1	427.4
		1973	107.6	251.7	359.3	25.2	125.5	150.7	132.8	377.2	510.0
		1974	150.6	299.4	450.0	26.8	129.8	156.6	177.4	429.2	606.6
2	Tobacco products .....	1972	1.8	10.4	12.2	2.8	7.6	10.4	4.6	18.0	22.6
		1973	1.6	11.5	13.1	2.2	8.2	10.4	3.8	19.7	23.5
		1974	4.9	15.7	20.6	2.3	7.8	10.1	7.2	23.5	30.7
3	Rubber .....	1972	23.0	67.6	90.6	5.4	39.4	44.8	28.4	107.0	135.4
		1973	30.4	95.7	126.1	3.5	52.5	56.0	33.9	148.2	182.1
		1974	27.2	108.8	136.0	3.7	56.0	59.7	30.9	164.8	195.7
4	Leather .....	1972	6.0	8.0	14.0	1.2	5.9	7.1	7.2	13.9	21.1
		1973	2.7	7.2	9.9	1.2	6.4	7.6	3.9	13.6	17.5
		1974	3.0	8.4	11.4	1.1	6.4	7.5	4.1	14.8	18.9
5	Textile .....	1972	20.7	73.0	93.7	6.0	35.3	41.3	26.7	108.3	135.0
		1973	28.7	93.8	122.5	5.8	40.1	45.9	34.5	133.9	168.4
		1974	32.0	129.5	161.5	5.8	45.2	51.0	37.8	174.7	212.5
6	Knitting mills .....	1972	1.1	16.8	17.9	0.7	4.2	4.9	1.8	21.0	22.8
		1973	5.3	18.6	23.9	0.5	3.2	3.7	5.8	21.8	27.6
		1974	1.9	16.3	18.2	0.7	3.4	4.1	2.6	19.7	22.3
7	Clothing .....	1972	5.2	13.4	18.6	1.8	4.8	6.6	7.0	18.2	25.2
		1973	4.9	13.8	18.7	2.3	4.9	7.2	7.2	17.7	25.9
		1974	3.1	12.3	15.4	1.8	5.1	6.9	4.9	18.4	22.3
8	Wood .....	1972	41.0	131.9	172.9	12.3	102.5	114.8	53.3	234.4	287.7
		1973	67.3	177.8	245.1	14.9	112.0	126.9	82.2	289.8	372.0
		1974	57.7	188.4	246.1	14.2	117.4	131.6	71.9	305.8	377.7
9	Furniture and fixtures .....	1972	5.3	13.7	19.0	2.3	6.7	9.0	7.6	20.4	28.0
		1973	11.5	19.4	30.9	2.3	6.6	8.9	13.8	26.0	39.8
		1974	15.0	21.7	36.7	2.4	6.9	9.3	17.4	28.6	46.0
10	Paper and allied industries .....	1972	116.5	331.5	448.0	18.5	241.9	260.4	135.0	573.4	708.4
		1973	80.7	303.8	384.5	20.6	267.0	287.6	101.3	570.8	672.1
		1974	104.2	409.6	513.8	23.9	317.4	341.3	128.1	727.0	855.1
11	Printing, publishing and allied industries .....	1972	15.3	50.3	65.6	4.5	15.5	20.0	19.8	65.8	85.6
		1973	16.1	55.3	71.4	4.4	15.9	20.5	20.5	70.8	91.3
		1974	12.4	55.3	67.7	4.1	16.3	20.4	16.5	71.6	88.1
12	Primary metals .....	1972	95.3	276.6	371.9	35.3	383.2	418.5	130.6	659.8	790.4
		1973	75.2	302.5	377.7	37.5	401.2	438.7	112.7	703.7	816.4
		1974	132.2	460.6	592.8	43.3	425.7	469.0	175.5	886.3	1,061.8
13	Metal fabricating .....	1972	20.4	98.2	118.6	10.6	61.3	71.9	31.0	159.5	190.5
		1973	44.5	132.7	177.2	11.3	71.5	82.8	55.8	204.2	260.0
		1974	43.9	156.7	200.6	11.6	74.5	86.1	55.5	231.2	286.7
14	Machinery .....	1972	14.6	43.2	57.8	6.0	21.1	27.1	20.6	64.3	84.9
		1973	24.6	48.3	72.9	8.0	20.3	28.3	32.6	68.6	101.2
		1974	26.3	63.7	90.0	8.8	22.0	30.8	35.1	85.7	120.8
15	Transportation equipment .....	1972	30.2	102.2	132.4	16.4	90.4	106.8	46.6	192.6	239.2
		1973	47.4	118.3	165.7	16.3	100.3	116.6	63.7	218.6	282.3
		1974	68.5	156.2	224.7	17.6	106.7	124.3	86.1	262.9	349.0
16	Electrical products .....	1972	18.6	71.0	89.6	7.5	34.5	42.0	26.1	105.5	131.6
		1973	30.8	90.7	121.5	6.8	35.6	42.4	37.6	126.3	163.9
		1974	28.7	107.4	136.1	8.4	41.1	49.5	37.1	148.5	185.6
17	Non-metallic mineral products .....	1972	30.7	99.2	129.9	8.5	85.7	94.2	39.2	184.9	224.1
		1973	34.8	147.1	181.9	7.6	99.5	107.1	42.4	246.6	289.0
		1974	40.9	145.1	186.0	7.2	103.8	111.0	48.1	248.9	297.0
18	Petroleum and coal products .....	1972	214.0	29.8	243.8	61.3	14.6	75.9	275.3	44.4	319.7
		1973	301.7	12.6	314.3	60.8	13.4	74.2	362.5	26.0	388.5
		1974	452.8	25.3	478.1	68.5	14.1	82.6	521.3	39.4	560.7
19	Chemical and chemical products .....	1972	78.1	140.4	218.5	22.7	115.8	138.5	100.8	256.2	357.0
		1973	111.6	177.9	289.5	20.8	140.4	161.2	132.4	318.3	450.7
		1974	138.1	286.0	424.1	23.6	145.0	168.6	161.7	431.0	592.7
20	Miscellaneous .....	1972	9.1	21.7	30.8	3.6	13.5	17.1	12.7	35.2	47.9
		1973	10.0	25.6	35.6	4.0	13.5	17.5	14.0	39.1	53.1
		1974	12.9	38.0	50.9	4.4	13.5	17.9	17.3	51.5	68.8
21	Capital items charged to operating expenses .....	1972	—	320.5	320.5	—	—	—	—	320.5	320.5
		1973	—	364.1	364.1	—	—	—	—	364.1	364.1
		1974	—	436.2	436.2	—	—	—	—	436.2	436.2
22	Totals (items 1 to 21) .....	1972	829.1	2,119.2	2,948.3	251.5	1,405.2	1,656.7	1,080.6	3,524.4	4,605.0
		1973	1,037.4	2,468.4	3,505.8	256.0	1,537.6	1,793.6	1,293.4	4,006.0	5,299.4
		1974	1,356.3	3,140.6	4,496.9	280.2	1,658.1	1,938.3	1,636.5	4,798.7	6,435.2

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974. These data were compiled using the 1970 S.I.C. For a comparison with the 1960 S.I.C. used in previous publications, see page 21.

<sup>2</sup> Also includes expenditures for heavy water plants.

TABLE 4. Utilities, Canada, 1972 to 1974<sup>1</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Electric power .....	1972	1,135.2	618.5	1,753.7	102.9	84.1	187.0	1,238.1	702.6	1,940.7
		1973	1,498.8	695.0	2,193.8	137.8	68.6	206.4	1,636.6	763.6	2,400.2
		1974	1,736.5	804.9	2,541.4	148.1	81.4	229.5	1,884.6	886.3	2,770.9
2	Gas distribution .....	1972	107.5	34.2	141.7	13.4	7.2	20.6	120.9	41.4	162.3
		1973	101.3	34.9	136.2	13.6	6.1	19.7	114.9	41.0	155.9
		1974	111.6	33.4	145.0	14.9	6.6	21.5	126.5	40.0	166.5
3	Railway transport .....	1972	191.3	156.0	347.3	193.0	304.4	497.4	384.3	460.4	844.7
		1973	230.7	129.3	360.0	211.0	298.2	509.2	441.7	427.5	869.2
		1974	287.7	153.6	441.3	248.3	372.5	620.8	536.0	526.1	1,062.1
4	Urban transit systems .....	1972	49.8	22.4	72.2	11.3	32.7	44.0	61.1	55.1	116.2
		1973	57.2	39.0	96.2	12.6	29.9	42.5	69.8	68.9	138.7
		1974	107.3	53.9	161.2	15.4	33.3	48.7	122.7	87.2	209.9
5	Water transport and services .....	1972	73.3	52.7	126.0	10.9	28.7	39.6	84.2	81.4	165.6
		1973	55.6	92.2	147.8	9.4	29.5	38.9	65.0	121.7	186.7
		1974	58.6	51.3	109.9	10.6	29.1	39.7	69.2	80.4	149.6
6	Motor transport .....	1972	15.8	120.3	136.1	4.4	125.1	129.5	20.2	245.4	265.6
		1973	17.0	139.7	156.7	4.2	120.2	124.4	21.2	259.9	281.1
		1974	21.2	147.9	169.1	5.3	124.5	129.8	26.5	272.4	298.9
7	Grain elevators .....	1972	6.8	8.0	14.8	4.5	4.4	8.9	11.3	12.4	23.7
		1973	9.8	9.7	19.5	4.8	5.4	10.2	14.6	15.1	29.7
		1974	12.0	14.6	26.6	4.7	5.3	10.0	16.7	19.9	36.6
8	Telephones and telegraph .....	1972	308.8	594.7	903.5	64.3	284.8	349.1	373.1	879.5	1,252.6
		1973	362.3	689.0	1,051.3	72.7	297.8	370.5	435.0	986.8	1,421.8
		1974	417.8	875.8	1,293.6	81.7	331.0	412.7	499.5	1,206.8	1,706.3
9	Broadcasting <sup>2</sup> .....	1972	26.5	68.9	95.4	3.6	5.8	9.4	30.1	74.7	104.8
		1973	39.6	59.9	99.5	3.6	6.5	10.1	43.2	66.4	109.6
		1974	40.3	72.9	113.2	4.3	6.7	11.0	44.6	79.6	124.2
10	Other utilities <sup>3</sup> .....	1972	442.0	159.2	601.2	19.5	119.3	138.8	461.5	278.5	740.0
		1973	365.2	407.3	772.5	23.5	138.2	161.7	388.7	545.5	934.2
		1974	267.5	317.1	584.6	26.5	153.1	179.6	294.0	470.2	764.2
11	Capital items charged to operating expenses.	1972	—	36.8	36.8	—	—	—	—	36.8	36.8
		1973	—	42.9	42.9	—	—	—	—	42.9	42.9
		1974	—	47.7	47.7	—	—	—	—	47.7	47.7
12	Totals (items 1 to 11) .....	1972	2,357.0	1,871.7	4,228.7	427.8	996.5	1,424.3	2,784.8	2,868.2	5,653.0
		1973	2,737.5	2,338.9	5,076.4	493.2	1,000.4	1,493.6	3,230.7	3,339.3	6,570.0
		1974	3,060.5	2,573.1	5,633.6	559.8	1,143.5	1,703.3	3,620.3	3,716.6	7,336.9

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.<sup>2</sup> The Standard Industrial Classification for broadcasting also includes community antenna television and satellite communication systems.<sup>3</sup> Includes air transport, warehousing, oil and gas pipelines, toll highways and bridges, and provincial and private water systems.

**TABLE 5. Trade and Finance, Canada, 1972 to 1974<sup>1</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Trade <sup>2</sup> :										
1	Wholesale <sup>3</sup> .....	1972	38.9	118.9	157.8	10.3	18.0	28.3	49.2	136.9	186.1
		1973	68.3	91.0	159.3	10.0	17.6	27.6	78.3	108.6	186.9
		1974	91.7	99.2	190.9	10.7	17.8	28.5	102.4	117.0	219.4
2	Chain stores.....	1972	45.5	102.1	147.6	15.5	19.8	35.3	61.0	121.9	182.9
		1973	63.3	111.4	174.7	12.3	22.8	35.1	75.6	134.2	209.8
		1974	71.0	125.4	196.4	12.2	24.3	36.5	83.2	149.7	232.9
3	Independent stores.....	1972	26.3	58.3	84.6	11.2	8.5	19.7	37.5	66.8	104.3
		1973	26.5	63.9	90.4	11.2	13.2	24.4	37.7	77.1	114.8
		1974	25.6	60.9	86.5	11.2	13.3	24.5	36.8	74.2	111.0
4	Department stores .....	1972	24.3	61.1	85.4	7.4	2.6	10.0	31.7	63.7	95.4
		1973	42.5	90.1	132.6	9.1	3.4	12.5	51.6	93.5	145.1
		1974	53.7	92.2	145.9	8.5	3.3	11.8	62.2	95.5	157.7
5	Automotive trade .....	1972	68.8	78.7	147.5	26.8	29.5	56.3	95.6	108.2	203.8
		1973	87.6	93.5	181.1	29.4	29.9	59.3	117.0	123.4	240.4
		1974	93.2	104.2	197.4	33.4	31.6	65.0	126.6	135.8	262.4
6	Capital items charged to operating expenses.	1972	—	35.8	35.8	—	—	—	—	35.8	35.8
		1973	—	43.0	43.0	—	—	—	—	43.0	43.0
		1974	—	45.7	45.7	—	—	—	—	45.7	45.7
7	Sub-totals (items 1 to 6)	1972	203.8	454.9	658.7	71.2	78.4	149.6	275.0	533.3	808.3
		1973	288.2	492.9	781.1	72.0	86.9	158.9	360.2	579.8	940.0
		1974	335.2	527.6	862.8	76.0	90.3	166.3	411.2	617.9	1,029.1
	Finance:										
8	Banks.....	1972	33.1	34.8	67.9	11.0	4.9	15.9	44.1	39.7	83.8
		1973	47.0	41.6	88.6	17.7	5.6	23.3	64.7	47.2	111.9
		1974	66.3	64.1	130.4	19.6	7.8	27.4	85.9	71.9	157.8
9	Insurance, trust and loan companies <sup>4</sup> .	1972	34.0	15.9	49.9	6.0	3.1	9.1	40.0	19.0	59.0
		1973	29.0	21.4	50.4	4.5	3.7	8.2	33.5	25.1	58.6
		1974	27.1	16.1	43.2	4.3	3.4	7.7	31.4	19.5	50.9
10	Other finance <sup>5</sup> .....	1972	709.8	67.3	777.1	37.7	8.9	46.6	747.5	76.2	823.7
		1973	863.0	76.8	939.8	48.0	11.6	59.6	911.0	88.4	999.4
		1974	1,041.8	86.3	1,128.1	58.1	14.4	72.5	1,099.9	100.7	1,200.6
11	Sub-totals (items 8 to 10)	1972	776.9	118.0	894.9	54.7	16.9	71.6	831.6	134.9	966.5
		1973	939.0	139.8	1,078.8	70.2	20.9	91.1	1,009.2	160.7	1,169.9
		1974	1,135.2	166.5	1,301.7	82.0	25.6	107.6	1,217.2	192.1	1,409.3
12	Totals (items 7 and 11)	1972	980.7	572.9	1,553.6	125.9	95.3	221.2	1,106.6	668.2	1,774.8
		1973	1,227.2	632.7	1,859.9	142.2	107.8	250.0	1,369.4	740.5	2,109.9
		1974	1,470.4	694.1	2,164.5	158.0	115.9	273.9	1,628.4	810.0	2,438.4

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 5 below.

<sup>3</sup> A large part of the increase in 1972 is attributable to an apparent non-recurring acquisition of machinery and equipment by a government agency classified to wholesale trade.

<sup>4</sup> Some development activity previously included with insurance, trust and loan companies is now classified to other finance beginning with the 1973 preliminary actual estimates.

<sup>5</sup> The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures of real estate companies engaged in developing, owning and leasing properties. The total represents all types of non-residential construction including factories and multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1972 to 1974<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Commercial services:											
1	Laundries and dry cleaners ..	1972	3.5	8.3	11.8	1.1	4.9	6.0	4.6	13.2	17.8
		1973	1.3	7.0	8.3	1.2	4.2	5.4	2.5	11.2	13.7
		1974	1.4	8.7	10.1	1.2	4.0	5.2	2.6	12.7	15.3
2	Motion picture theatres <sup>2</sup> .....	1972	3.2	2.2	5.4	1.5	1.0	2.5	4.7	3.2	7.9
		1973	3.7	2.5	6.2	1.3	0.8	2.1	5.0	3.3	8.3
		1974	2.9	2.0	4.9	1.4	0.7	2.1	4.3	2.7	7.0
3	Hotels <sup>2</sup> .....	1972	125.9	42.1	168.0	20.1	11.2	31.3	146.0	53.3	199.3
		1973	166.0	33.4	199.4	19.2	11.2	30.4	185.2	44.6	229.8
		1974	233.3	35.3	268.6	19.8	11.8	31.6	253.1	47.1	300.2
4	Other commercial services <sup>3</sup>	1972	98.4	804.0	902.4	5.9	88.6	94.5	104.3	892.6	996.9
		1973	116.2	1,024.4	1,140.6	6.8	118.0	124.8	123.0	1,142.4	1,265.4
		1974	184.4	1,200.4	1,384.8	7.3	134.5	141.8	191.7	1,334.9	1,526.6
5	Sub-totals (items 1 to 4)....	1972	231.0	856.6	1,087.6	28.6	105.7	134.3	259.6	962.3	1,221.9
		1973	287.2	1,067.3	1,354.5	28.5	134.2	162.7	315.7	1,201.5	1,517.2
		1974	422.0	1,246.4	1,668.4	29.7	151.0	180.7	451.7	1,397.4	1,849.1
Institutional services:											
6	Churches .....	1972	14.1	1.9	16.0	7.9	0.8	8.7	22.0	2.7	24.7
		1973	11.9	1.6	13.5	7.3	0.7	8.0	19.2	2.3	21.5
		1974	12.1	1.5	13.6	6.0	0.8	6.8	18.1	2.3	20.4
7	Universities .....	1972	193.7	69.2	262.9	27.7	3.3	31.0	221.4	72.5	293.9
		1973	116.8	63.7	180.5	29.3	4.2	33.5	146.1	67.9	214.0
		1974	112.7	49.9	162.6	32.7	4.7	37.4	145.4	54.6	200.0
8	Schools .....	1972	544.7	78.4	623.1	58.0	11.7	69.7	602.7	90.1	692.8
		1973	480.5	64.7	545.2	50.4	10.7	61.1	530.9	75.4	606.3
		1974	491.9	60.6	552.5	53.3	10.5	63.8	545.2	71.1	616.3
9	Hospitals .....	1972	201.2	68.6	269.8	33.8	19.8	53.6	235.0	88.4	323.4
		1973	236.1	85.4	321.5	41.1	21.9	63.0	277.2	107.3	384.5
		1974	262.7	80.3	343.0	50.7	21.8	72.5	313.4	102.1	415.5
10	Other institutional services..	1972	39.5	6.7	46.2	3.3	1.2	4.5	42.8	7.9	50.7
		1973	40.1	5.3	45.4	3.5	1.3	4.8	43.6	6.6	50.2
		1974	41.6	4.9	46.5	3.3	1.4	4.7	44.9	6.3	51.2
11	Sub-totals (items 6 to 10)	1972	993.2	224.8	1,218.0	130.7	36.8	167.5	1,123.9	261.6	1,385.5
		1973	885.4	220.7	1,106.1	131.6	38.8	170.4	1,017.0	259.5	1,276.5
		1974	921.0	197.2	1,118.2	146.0	39.2	185.2	1,067.0	236.4	1,303.4
12	Government departments <sup>4</sup> .....	1972	2,731.0	317.0	3,048.0	515.8	99.0	614.8	3,246.8	416.0	3,662.8
		1973	3,095.2	388.6	3,483.8	598.5	114.5	713.0	3,693.7	503.1	4,196.8
		1974	3,669.5	438.5	4,108.0	657.7	124.0	781.7	4,327.2	562.5	4,889.7
13	Totals (items 5, 11 and 12).	1972	3,955.2	1,398.4	5,353.6	675.1	241.5	916.6	4,630.3	1,639.9	6,270.2
		1973	4,267.8	1,676.6	5,944.4	758.6	287.5	1,046.1	5,026.4	1,964.1	6,990.5
		1974	5,012.5	1,882.1	6,894.6	833.4	314.2	1,147.6	5,845.9	2,196.3	8,042.2

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.<sup>2</sup> See footnote 5, Table 5.<sup>3</sup> Includes all other services not already shown in this table. In recent years this category has reflected an increase in the leasing of machinery and equipment.<sup>4</sup> See footnotes 3 and 5, Table 8.

**TABLE 7. Private and Public, Canada, 1972 to 1974<sup>1</sup>**

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	<b>Private:</b>									
1	Business enterprises ..... 1972	4,498.4	6,190.5	10,688.9	866.9	3,173.1	4,040.0	5,365.3	9,363.6	14,728.9
	1973	5,127.5	7,319.0	12,446.5	947.0	3,467.4	4,414.4	6,074.5	10,786.4	16,860.9
	1974	6,212.8	8,697.7	14,910.5	1,055.3	3,791.6	4,846.9	7,268.1	12,489.3	19,757.4
2	Institutions and housing.. 1972	5,072.4	96.8	5,169.2	1,096.7	18.5	1,115.2	6,169.1	115.3	6,284.4
	1973	6,174.3	103.6	6,277.9	1,241.7	20.3	1,262.0	7,416.0	123.9	7,539.9
	1974	6,728.4	95.6	6,824.0	1,409.7	22.1	1,431.8	8,138.1	117.7	8,255.8
3	Sub-totals (items 1 and 2). 1972	9,570.8	6,287.3	15,858.1	1,963.6	3,191.6	5,155.2	11,534.4	9,478.9	21,013.3
	1973	11,301.8	7,422.6	18,724.4	2,188.7	3,487.7	5,676.4	13,490.5	10,910.3	24,400.8
	1974	12,941.2	8,793.3	21,734.5	2,465.0	3,813.7	6,278.7	15,406.2	12,607.0	28,013.2
	<b>Public:</b>									
4	Government owned enterprises. <sup>2,3</sup> 1972	1,427.4	1,015.7	2,443.1	254.0	447.1	701.1	1,681.4	1,462.8	3,144.2
	1973	1,911.9	1,243.7	3,155.6	303.7	450.3	754.0	2,215.6	1,694.0	3,909.6
	1974	2,281.7	1,395.6	3,677.3	344.2	525.2	869.4	2,625.9	1,920.8	4,546.7
5	Government operated institutions and housing. <sup>4</sup> 1972	740.8	128.0	868.8	84.6	18.3	102.9	825.4	146.3	971.7
	1973	650.1	117.1	767.2	84.1	18.5	102.6	734.2	135.6	869.8
	1974	696.6	101.6	798.2	96.1	17.1	113.2	792.7	118.7	911.4
6	Government departments <sup>3</sup> 1972	2,731.0	317.0	3,048.0	515.8	99.0	614.8	3,246.8	416.0	3,662.8
	1973	3,095.2	388.6	3,483.8	598.5	114.5	713.0	3,693.7	503.1	4,196.8
	1974	3,669.5	438.5	4,108.0	657.7	124.0	781.7	4,327.2	562.5	4,889.7
7	Sub-totals (items 4 to 6). 1972	4,899.2	1,460.7	6,359.9	854.4	564.4	1,418.8	5,753.6	2,025.1	7,778.7
	1973	5,657.2	1,749.4	7,406.6	986.3	583.3	1,569.6	6,643.5	2,332.7	8,976.2
	1974	6,647.8	1,935.7	8,583.5	1,098.0	666.3	1,764.3	7,745.8	2,602.0	10,347.8
8	Total private and public (items 3 and 7). 1972	14,470.0	7,748.0	22,218.0	2,818.0	3,756.0	6,574.0	17,288.0	11,504.0	28,792.0
	1973	16,959.0	9,172.0	26,131.0	3,175.0	4,071.0	7,246.0	20,134.0	13,243.0	33,377.0
	1974	19,589.0	10,729.0	30,318.0	3,563.0	4,480.0	8,043.0	23,152.0	15,209.0	38,361.0

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> See footnotes 3 and 5, Table 8.

<sup>4</sup> These categories include provincial hospitals, schools and universities, municipal hospitals and schools, and federal government housing.



TABLE 8. Governments, Canada, 1972 to 1974<sup>1</sup>

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Federal government:									
1	Enterprises <sup>2</sup> .....	1972	218.0	257.0	475.0	120.9	258.7	379.6	338.9	854.6
		1973	264.0	370.7	634.7	133.2	278.0	411.2	648.7	1,045.9
		1974	300.6	353.0	653.6	156.8	331.8	488.6	684.8	1,142.2
2	Housing .....	1972	46.4	—	46.4	—	—	—	46.4	46.4
		1973	45.5	—	45.5	—	—	45.5	—	45.5
		1974	50.0	—	50.0	—	—	50.0	—	50.0
3	Government departments <sup>3</sup> .....	1972	400.1	180.0	580.1	127.6	30.4	158.0	527.7	738.1
		1973	505.0	218.6	723.6	144.2	32.5	176.7	649.2	900.3
		1974	604.9	235.8	840.7	156.7	37.4	194.1	761.6	1,034.8
4	Sub-totals (items 1 to 3) ..	1972	664.5	437.0	1,101.5	248.5	289.1	537.6	913.0	1,639.1
		1973	814.5	589.3	1,403.8	277.4	310.5	587.9	1,091.9	1,991.7
		1974	955.5	588.8	1,544.3	313.5	369.2	682.7	1,269.0	2,227.0
	Provincial governments:									
5	Enterprises <sup>2</sup> .....	1972	1,085.7	707.1	1,792.8	97.9	140.2	238.1	1,183.6	2,030.9
		1973	1,473.0	806.9	2,279.9	133.3	126.4	259.7	1,606.3	2,539.6
		1974	1,695.7	944.9	2,640.6	144.4	142.3	286.7	1,840.1	2,927.3
6	Institutions <sup>4</sup> .....	1972	255.4	56.0	311.4	32.6	4.8	37.4	288.0	348.8
		1973	179.5	58.7	238.2	43.2	6.2	49.4	222.7	287.6
		1974	211.9	50.0	261.9	50.9	4.8	55.7	262.8	317.6
7	Government departments .....	1972	1,319.0	53.4	1,372.4	226.7	41.7	268.4	1,545.7	1,640.8
		1973	1,402.7	79.2	1,481.9	276.3	54.8	331.1	1,679.0	1,813.0
		1974	1,640.9	100.5	1,741.4	319.8	58.7	378.5	1,960.7	2,119.9
8	Sub-totals (items 5 to 7) ....	1972	2,660.1	816.5	3,476.6	357.2	186.7	543.9	3,017.3	4,020.5
		1973	3,055.2	944.8	4,000.0	452.8	187.4	640.2	3,508.0	4,640.2
		1974	3,548.5	1,095.4	4,643.9	515.1	205.8	720.9	4,063.6	5,364.8
	Municipal governments:									
9	Enterprises <sup>2</sup> .....	1972	123.7	51.6	175.3	35.2	48.2	83.4	158.9	258.7
		1973	174.9	66.1	241.0	37.2	45.9	83.1	212.1	324.1
		1974	285.4	97.7	383.1	43.0	51.1	94.1	328.4	477.2
10	Institutions <sup>4</sup> .....	1972	439.0	72.0	511.0	52.0	13.5	65.5	491.0	576.5
		1973	425.1	58.4	483.5	40.9	12.3	53.2	466.0	536.7
		1974	434.7	51.6	486.3	45.2	12.3	57.5	479.9	543.8
11	Government departments <sup>5</sup> .....	1972	1,011.9	83.6	1,095.5	161.5	26.9	188.4	1,173.4	1,283.9
		1973	1,187.5	90.8	1,278.3	178.0	27.2	205.2	1,365.5	1,483.5
		1974	1,423.7	102.2	1,525.9	181.2	27.9	209.1	1,604.9	1,735.0
12	Sub-totals (items 9 to 11) ..	1972	1,574.6	207.2	1,781.8	248.7	88.6	337.3	1,823.3	2,119.1
		1973	1,787.5	215.3	2,002.8	256.1	85.4	341.5	2,043.6	2,344.3
		1974	2,143.8	251.5	2,395.3	269.4	91.3	360.7	2,413.2	2,756.0
13	Totals (items 4, 8 and 12)	1972	4,899.2	1,460.7	6,359.9	854.4	564.4	1,418.8	5,753.6	7,778.7
		1973	5,657.2	1,749.4	7,406.6	986.3	583.3	1,569.6	6,643.5	8,976.2
		1974	6,647.8	1,935.7	8,583.5	1,098.0	666.3	1,764.3	7,745.8	10,347.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.

<sup>3</sup> The total for federal government departments includes data for departmental crown corporations and excludes data for proprietary crown corporations which are all classified as enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to enterprises and the remainder to government departments.

<sup>4</sup> These categories include only provincial hospitals, schools and universities, and municipal hospitals and schools.

<sup>5</sup> Estimates for government departments are meant to reflect the capital outlays likely to be achieved and therefore could differ from other series representing stated intentions of capital spending, particularly for municipalities.

Manufacturing, Revision of Standard Industrial Classification, Canada, 1972<sup>1,2</sup>

Item No.	Industry	S.I.C.	Capital			Repair			Total		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Rubber .....	1970	23.0	67.6	90.6	5.4	39.4	44.8	28.4	107.0	135.4
		1960	16.7	42.7	59.4	3.9	27.1	31.0	20.6	69.8	90.4
2	Textiles .....	1970	20.7	73.0	93.7	6.0	35.3	41.3	26.7	108.3	135.0
		1960	22.4	79.4	101.8	6.4	39.7	46.1	28.8	119.1	147.9
3	Metal fabricating .....	1970	20.4	98.2	118.6	10.6	61.3	71.9	31.0	159.5	190.5
		1960	20.3	98.1	118.4	10.4	61.2	71.6	30.7	159.3	190.0
4	Machinery .....	1970	14.6	43.2	57.8	6.0	21.1	27.1	20.6	64.3	84.9
		1960	13.5	42.6	56.1	6.0	20.9	26.9	19.5	63.5	83.0
5	Electrical .....	1970	18.6	71.0	89.6	7.5	34.5	42.0	26.1	105.5	131.6
		1960	19.9	71.3	91.2	7.5	34.9	42.4	27.4	106.2	133.6
6	Miscellaneous .....	1970	9.1	21.7	30.8	3.6	13.5	17.1	12.7	35.2	47.9
		1960	13.6	40.6	54.2	4.9	21.3	26.2	18.5	61.9	80.4
7	Sub-total (items 1 to 6) ..	1970	106.4	374.7	481.1	39.1	205.1	244.2	145.5	579.8	725.3
		1960	106.4	374.7	481.1	39.1	205.1	244.2	145.5	579.8	725.3
8	All other manufacturing <sup>2</sup> .....	1970	722.7	1,424.0	2,146.7	212.4	1,200.1	1,412.5	935.1	2,624.1	3,559.2
		1960	722.7	1,424.0	2,146.7	212.4	1,200.1	1,412.5	935.1	2,624.1	3,559.2
9	Capital items charged to operating expenses.	1970	—	320.4	320.4	—	—	—	—	320.4	320.4
		1960	—	320.4	320.4	—	—	—	—	320.4	320.4
10	Total manufacturing (items 7 to 9).	1970	829.1	2,119.1	2,948.2	251.5	1,405.2	1,656.7	1,080.6	3,524.3	4,604.9
		1960	829.1	2,119.1	2,948.2	251.5	1,405.2	1,656.7	1,080.6	3,524.3	4,604.9

<sup>1</sup> Beginning with the 1972 actual, the manufacturing capital and repair expenditures were compiled using the 1970 Standard Industrial Classification. This table provides a comparison of the 1972 outlays, based on the 1970 S.I.C., with the 1972 outlays based on the 1960 S.I.C. used in previous publications. There were changes in the expenditures in six industries (items 1 to 6).

<sup>2</sup> For all manufacturing industries, based on the 1970 S.I.C., see Table 3.



### SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

#### Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on new capital rather than on non-capitalized repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by firms with their own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment unless imported and for land since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases to be charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

The repair expenditures shown in the tables represent the non-capitalized outlays made to maintain the operating efficiency of the existing stock of durable physical assets. These repairs and maintenance expenditures exclude, however, the routine care of assets as in oiling and cleaning of machinery. Where the repair costs are large enough to materially lengthen the expected serviceable life of the assets, increase its capacity or otherwise raise its productivity, they are treated as capital expenditures on new construction or on new machinery and equipment.

#### **Comparison of Private and Public Investment with "Gross Fixed Capital Formation" as recorded in the National Income and Expenditure Accounts**

New investment as shown in this report includes all capital outlays of private organizations and governmental agencies acquiring durable physical assets. The totals do not, however, correspond exactly with the details published for gross fixed capital formation in the National Income and Expenditure Accounts because of further adjustments made for the purposes of the national accounting system. The effect and nature of these further additions is reflected in the classification groupings shown in Table 9 and the explanatory footnotes. The reconciliation is made only for 1973. A comparison for 1972 and 1974 is not included because of a difference in timing of revisions for 1972 by the system of national accounts and the problems of projecting the special adjustments for all of 1974.

**TABLE 9. Comparison of the Totals shown in Table 1 of this Publication with Totals in National Income and Expenditure Accounts for 1973<sup>1</sup>**

(Millions of dollars)

	Construction	Machinery and equipment	Total
Agriculture, fishing, forestry .....	430	1,314	1,744
Mining, quarrying, oil and gas wells .....	1,268	416	1,684
Manufacturing .....	1,038	2,468	3,506
Utilities .....	2,737	2,339	5,076
Construction industry .....	53	325	378
Trade, finance and commercial services .....	1,514	1,700	3,214
Institutions .....	885	221	1,106
Housing .....	5,939	—	5,939
Government departments .....	3,095	389	3,484
<b>Total in private and public investment in Canada .....</b>	<b>16,959</b>	<b>9,172</b>	<b>26,131</b>
<b>Adjustments for National Income and Expenditure Accounts<sup>2</sup> .....</b>	<b>378</b>	<b>- 278</b>	<b>100</b>
<b>Total according to definitions for the National Income and Expenditure Accounts .....</b>	<b>17,337</b>	<b>8,894</b>	<b>26,231</b>
<b>Allocation of this total by industry in terms of the National Income and Expenditure Accounts:</b>			
<b>Business gross fixed capital formation<sup>3</sup> .....</b>	<b>13,497</b>	<b>8,343</b>	<b>21,840</b>
Agriculture, fishing, forestry .....	383	1,235	1,618
Mining, quarrying, oil and gas wells .....	1,298	359	1,657
Manufacturing .....	936	2,455	3,391
Utilities .....	2,756	2,285	5,041
Construction industry .....	16	318	334
Trade, finance and commercial services .....	1,452	1,625	3,077
Institutions .....	183	66	249
Housing .....	6,473	—	6,473
<b>Government gross fixed capital formation<sup>4</sup> .....</b>	<b>3,840</b>	<b>551</b>	<b>4,391</b>
Housing .....	18	—	18
Institutions .....	718	148	866
Government departments .....	3,104	403	3,507

<sup>1</sup> The comparison is not available for 1972 and 1974. For an explanation see the text on the preceding page.

<sup>2</sup> These adjustments comprise deductions for defence construction, net sales of used motor vehicles, scrap and salvage; an addition for transfer costs of land and existing buildings, and also a linking adjustment with 1972 figures.

<sup>3</sup> Also includes government business enterprises but not the portion of their capital expenditures considered to be part of government (direct) gross fixed capital formation.

<sup>4</sup> Includes government built non-rental housing expenditures for public hospitals, provincial and municipal schools, outlays made directly by government departments and the portion of capital expenditures of crown corporations classified to this category.



TABLE 10. Coverage of 1973-74 Survey

Type of enterprise	Per cent coverage <sup>1</sup>	Type of enterprise	Per cent coverage <sup>1</sup>
Agriculture and fishing <sup>2</sup> (Table 1) .....	—	Construction industry <sup>2</sup> (Table 1) .....	—
Forestry (Table 1) .....	84.2		
Mining, quarrying and oil wells (Table 2) .....	95.4	Housing <sup>4</sup> (Table 1) .....	78.8
Manufacturing <sup>3</sup> (Table 3) .....	79.1		
Food and beverages .....	81.9	Trade <sup>3</sup> (Table 5) .....	82.2
Tobacco products .....	99.2	Wholesale <sup>5</sup> .....	75.1
Rubber .....	92.5	Chain stores .....	85.9
Leather .....	62.6	Independent stores <sup>2</sup> .....	—
Textile .....	82.8	Department stores .....	98.3
Clothing .....	58.3	Automotive trade .....	92.8
Knitting mills .....	67.8	Capital items .....	—
Wood .....	79.4		
Furniture and fixtures .....	66.3	Finance (Table 5) .....	86.1
Paper and allied industries .....	93.2	Banks .....	100.0
Printing, publishing and allied industries ....	69.7	Insurance, trust and loan companies .....	95.0
Primary metal .....	95.8	Other financial .....	84.3
Metal fabricating .....	75.5		
Machinery .....	87.4	Commercial services (Table 6) .....	63.2
Transportation equipment .....	95.5	Laundries and dry cleaners .....	39.8
Electrical products .....	91.2	Theatres .....	82.3
Non-metallic mineral products .....	85.4	Hotels .....	90.1
Petroleum and coal products .....	99.6	Other commercial services <sup>6</sup> .....	58.5
Chemical and chemical products .....	91.2		
Miscellaneous .....	81.5		
Capital items .....	—		
Utilities <sup>3</sup> (Table 4) .....	97.6	Institutional services (Table 6) .....	79.1
Electric power .....	99.5	Churches .....	85.9
Gas distribution .....	100.0	Universities .....	99.5
Railway transport .....	100.0	Schools .....	63.5
Urban transit systems .....	99.2	Hospitals .....	92.1
Water transport and services .....	97.7	Other institutional services .....	90.1
Motor transport .....	69.2		
Grain elevators .....	97.9	Government departments (Table 1) .....	91.9
Telephones .....	99.8		
Broadcasting .....	94.3	Total: Groups covered by direct survey <sup>3</sup> ...	85.5
Other utilities .....	99.3		
Capital items .....	—	Total: All groups <sup>3</sup> .....	78.8

<sup>1</sup> Coverage is calculated by expressing expenditures of reporting firms as a percentage of published expenditures.

<sup>2</sup> Independent estimates were made of expenditures in this group.

<sup>3</sup> The capital expenditures allocated to capital items charged to operating expense are included in the calculation of the coverage for the totals of the Manufacturing, Utilities and Trade sectors.

<sup>4</sup> Coverage for residential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.

<sup>5</sup> See footnote 3, Table 5.

<sup>6</sup> This group comprises several categories of commercial services not covered by direct surveys.

## Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditures figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 85.5 per cent of total outlays in those groups covered by direct survey and for 78.8 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments for the most recent year available of all the firms in each industry by the corresponding total for the firms reporting in the current surveys. The use of shipments as a related indicator provides a framework of analysis in the estimation procedures to take account of relevant industry characteristics such as the size of firms. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1973 preliminary actual expenditures and the 1974 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1973 to 1974 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

## Comparison of 1973 Preliminary actual with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with preliminary actual, it should be kept in mind that the figures given for 1974 represent the capital expenditures intentions of businessmen and others at the time the surveys are made. These intentions

may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending, changing price trends may result in revision of cost estimates, and shortages of materials or labour, unfavourable weather or labour disputes may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1973 capital expenditure intentions as of January 1973, the revised capital expenditure intentions in June 1973, and preliminary estimate of realizations in January 1974. The present estimate of capital outlays for 1973 is 10.0 per cent above the original intentions and 5.5 per cent above the revised intentions. Construction expenditures increased by 12.4 per cent from the original estimate and increased 8.4 per cent from the revised; machinery and equipment increased by 5.9 per cent and 0.6 per cent respectively.

In considering this comparison it should be kept in mind that the 1973 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1972 preliminary actual figures published last year have been revised and changes have been incorporated in the 1972 actual figures.

**TABLE 11. Comparison of Intended With Preliminary Actual Expenditures in 1973**

(Millions of dollars)

Item No.		Capital expenditures			Repair <sup>1</sup> expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry. <sup>2</sup>	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	1,524 1,590 1,751	1,788 1,896 2,055	3,312 3,486 3,806	298 298 332	1,006 1,006 1,137	1,304 1,304 1,469	1,822 1,888 2,083	2,794 2,902 3,192	4,616 4,790 5,275
2	Manufacturing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	888 1,017 1,038	2,329 2,491 2,468	3,217 3,508 3,506	234 234 256	1,379 1,379 1,538	1,613 1,613 1,794	1,122 1,251 1,294	3,708 3,870 4,006	4,830 5,121 5,300
3	Utilities .....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	2,737 2,681 2,737	2,300 2,360 2,339	5,037 5,041 5,076	479 479 493	1,047 1,047 1,000	1,526 1,526 1,493	3,216 3,160 3,230	3,347 3,407 3,339	6,563 6,567 6,569
4	Trade, finance and commercial services.	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	1,424 1,569 1,514	1,621 1,747 1,700	3,045 3,316 3,214	140 140 171	201 201 242	341 341 413	1,564 1,709 1,685	1,822 1,948 1,942	3,386 3,657 3,627
5	Institutions .....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	884 874 885	210 216 221	1,094 1,090 1,106	136 136 131	36 36 39	172 172 170	1,020 1,010 1,016	246 252 260	1,266 1,262 1,276
6	Housing .....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	4,740 4,933 5,939	— — —	4,740 4,933 5,939	1,113 1,113 1,194	— — —	1,113 1,113 1,194	5,853 6,046 7,133	— — —	5,853 6,046 7,133
7	Government departments <sup>6</sup> .....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	2,895 2,980 3,095	413 409 389	3,308 3,389 3,484	565 565 598	107 107 115	672 672 713	3,460 3,545 3,693	520 516 504	3,980 4,061 4,197
8	Totals (items 1 to 7).....	Intentions <sup>3</sup> Revised <sup>4</sup> Prelim Actual <sup>5</sup>	15,092 15,644 16,959	8,661 9,119 9,172	23,753 24,763 26,131	2,965 2,965 3,175	3,776 3,776 4,071	6,741 6,741 7,246	18,057 18,609 20,134	12,437 12,895 13,243	30,494 31,504 33,377

<sup>1</sup> Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

<sup>2</sup> Construction industry not surveyed at mid-year review.

<sup>3</sup> In January 1973.

<sup>4</sup> Revision is based on results of the mid-year 1973 survey.

<sup>5</sup> Preliminary actual.

<sup>6</sup> See footnote 3, Table 8.

## **Capital Expenditures by Provinces and Territories**

The expenditures shown for each province or territory represent the value of construction work put in place and the value of machinery and equipment acquired for use within the province or territory. Such expenditures represent gross additions to the capital stock of the province or territory, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 27 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces or territories.

SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces and Territories, 1972 and 1974<sup>1,2</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Newfoundland .....	1972	413	194	607	45	86	131	458	280	738
		1973	418	197	615	53	104	157	471	301	772
		1974	453	173	626	61	115	176	514	288	802
2	Prince Edward Island .....	1972	53	19	72	14	8	22	67	27	94
		1973	91	24	115	17	8	25	108	32	140
		1974	98	31	129	20	9	29	118	40	158
3	Nova Scotia .....	1972	397	216	613	91	88	179	488	304	792
		1973	527	270	797	96	104	200	623	374	997
		1974	601	295	896	108	113	221	709	408	1,117
4	New Brunswick .....	1972	299	188	487	74	82	156	373	270	643
		1973	404	196	600	90	88	178	494	284	778
		1974	518	252	770	103	105	208	621	357	978
5	Quebec .....	1972	3,142	1,682	4,824	604	802	1,406	3,746	2,484	6,230
		1973	3,684	2,033	5,717	674	877	1,551	4,358	2,910	7,268
		1974	4,315	2,226	6,541	749	944	1,693	5,064	3,170	8,234
6	Ontario .....	1972	5,253	2,984	8,237	1,023	1,512	2,535	6,276	4,496	10,772
		1973	6,086	3,496	9,582	1,151	1,587	2,738	7,237	5,083	12,320
		1974	6,990	4,126	11,116	1,291	1,728	3,019	8,281	5,854	14,135
7	Manitoba .....	1972	621	349	970	133	144	277	754	493	1,247
		1973	745	404	1,149	143	156	299	888	560	1,448
		1974	801	509	1,310	168	173	341	969	682	1,651
8	Saskatchewan .....	1972	439	385	824	154	175	329	593	560	1,153
		1973	535	430	965	171	184	355	706	614	1,320
		1974	590	540	1,130	189	210	399	779	750	1,529
9	Alberta .....	1972	1,654	729	2,383	326	289	615	1,980	1,018	2,998
		1973	1,921	944	2,865	351	313	664	2,272	1,257	3,529
		1974	2,265	1,218	3,483	390	361	751	2,655	1,579	4,234
10	British Columbia <sup>3</sup> .....	1972	1,937	958	2,895	338	546	884	2,275	1,504	3,779
		1973	2,231	1,106	3,337	411	621	1,032	2,642	1,727	4,369
		1974	2,591	1,309	3,900	461	690	1,151	3,052	1,999	5,051
11	Yukon and Northwest Territories	1972	262	44	306	16	24	40	278	68	346
		1973	317	72	389	18	29	47	335	101	436
		1974	367	50	417	23	32	55	390	82	472
12	Canada .....	1972	14,470	7,748	22,218	2,818	3,756	6,574	17,288	11,504	28,792
		1973	16,959	9,172	26,131	3,175	4,071	7,246	20,134	13,243	33,377
		1974	19,589	10,729	30,318	3,563	4,480	8,043	23,152	15,209	38,361

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> Capital expenditures on machinery and equipment include an estimate for "capital items charged to operating expenses", in the manufacturing, utilities and trade totals.

<sup>3</sup> The totals for British Columbia no longer include the Yukon and Northwest Territories.



**TABLE 13. Newfoundland, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	41.9	85.8	127.7	6.9	52.0	58.9	48.8	137.8	186.6
		1973	46.1	69.4	115.5	6.2	61.6	67.8	52.3	131.0	183.3
		1974	36.9	52.5	89.4	6.6	68.3	74.9	43.5	120.8	164.3
2	Manufacturing .....	1972	62.9	26.9	89.8	2.4	13.6	16.0	65.3	40.5	105.8
		1973	44.7	25.7	70.4	2.6	16.3	18.9	47.3	42.0	89.3
		1974	20.2	26.5	46.7	3.1	17.7	20.8	23.3	44.2	67.5
3	Utilities .....	1972	106.7	50.9	157.6	3.7	11.9	15.6	110.4	62.8	173.2
		1973	100.5	52.2	152.7	4.1	13.7	17.8	104.6	65.9	170.5
		1974	95.4	35.7	131.1	5.0	15.4	20.4	100.4	51.1	151.5
4	Trade, finance and commercial services.	1972	6.6	15.3	21.9	1.6	2.5	4.1	8.2	17.8	26.0
		1973	10.0	31.4	41.4	2.4	5.0	7.4	12.4	36.4	48.8
		1974	20.7	38.3	59.0	2.4	5.4	7.8	23.1	43.7	66.8
5	Housing .....	1972	80.5	—	80.5	18.8	—	18.8	99.3	—	99.3
		1973	112.0	—	112.0	21.2	—	21.2	133.2	—	133.2
		1974	122.2	—	122.2	24.2	—	24.2	146.4	—	146.4
6	Institutional services and government departments.	1972	114.8	15.0	129.8	12.0	5.8	17.8	126.8	20.8	147.6
		1973	104.8	18.7	123.5	16.8	7.5	24.3	121.6	26.2	147.8
		1974	157.4	20.5	177.9	19.8	8.4	28.2	177.2	28.9	206.1
7	Totals (items 1 to 6) .....	1972	413.4	193.9	607.3	45.4	85.8	131.2	458.8	279.7	738.5
		1973	418.1	197.4	615.5	53.3	104.1	157.4	471.4	301.5	772.9
		1974	452.8	173.5	626.3	61.1	115.2	176.3	513.9	288.7	802.6

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 14. Prince Edward Island, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	1.1	9.7	10.8	0.9	5.0	5.9	2.0	14.7	16.7
		1973	1.0	11.2	12.2	1.0	4.8	5.8	2.0	16.0	18.0
		1974	2.8	12.7	15.5	1.9	5.5	7.4	4.7	18.2	22.9
2	Manufacturing .....	1972	0.4	1.0	1.4	0.2	1.1	1.3	0.6	2.1	2.7
		1973	1.3	1.3	2.6	0.2	0.8	1.0	1.5	2.1	3.6
		1974	1.0	1.7	2.7	0.4	0.9	1.3	1.4	2.6	4.0
3	Utilities .....	1972	4.2	3.1	7.3	1.0	0.9	1.9	5.2	4.0	9.2
		1973	7.0	4.4	11.4	0.6	0.9	1.5	7.6	5.3	12.9
		1974	4.4	5.0	9.4	0.8	1.0	1.8	5.2	6.0	11.2
4	Trade, finance and commercial services.	1972	1.2	2.7	3.9	0.4	0.6	1.0	1.6	3.3	4.9
		1973	6.7	4.4	11.1	0.5	0.6	1.1	7.2	5.0	12.2
		1974	11.3	5.1	16.4	0.5	0.7	1.2	11.8	5.8	17.6
5	Housing .....	1972	28.0	—	28.0	4.7	—	4.7	32.7	—	32.7
		1973	48.3	—	48.3	5.3	—	5.3	53.6	—	53.6
		1974	42.0	—	42.0	6.2	—	6.2	48.2	—	48.2
6	Institutional services and government departments.	1972	18.2	3.0	21.2	6.4	1.0	7.4	24.6	4.0	28.6
		1973	26.6	3.1	29.7	9.5	0.7	10.2	36.1	3.8	39.9
		1974	36.5	6.1	42.6	10.5	0.7	11.2	47.0	6.8	53.8
7	Totals (items 1 to 6) .....	1972	53.1	19.5	72.6	13.6	8.6	22.2	66.7	28.1	94.8
		1973	90.9	24.4	115.3	17.1	7.8	24.9	108.0	32.2	140.2
		1974	98.0	30.6	128.6	20.3	8.8	29.1	118.3	39.4	157.7

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 15. Nova Scotia, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1972 44.0	41.6	85.6	3.1	24.8	27.9	47.1	66.4	113.5
	1973 60.8	59.3	120.1	4.4	26.3	30.7	65.2	85.6	150.8
	1974 65.1	67.4	132.5	4.5	28.1	32.6	69.6	95.5	165.1
2 Manufacturing .....	1972 49.7	76.2	125.9	8.5	30.3	38.8	58.2	106.5	164.7
	1973 78.9	95.2	174.1	8.4	39.9	48.3	87.3	135.1	222.4
	1974 91.6	107.6	199.2	9.0	41.7	50.7	100.6	149.3	249.9
3 Utilities .....	1972 49.7	47.4	97.1	7.0	21.7	28.7	56.7	69.1	125.8
	1973 66.5	51.5	118.0	7.2	24.1	31.3	73.7	75.6	149.3
	1974 66.5	54.0	120.5	8.5	28.8	37.3	75.0	82.8	157.8
4 Trade, finance and commercial services.	1972 35.3	31.8	67.1	4.2	5.0	9.2	39.5	36.8	76.3
	1973 46.6	44.6	91.2	5.1	5.6	10.7	51.7	50.2	101.9
	1974 50.6	44.3	94.9	5.9	6.1	12.0	56.5	50.4	106.9
5 Housing .....	1972 110.8	—	110.8	34.3	—	34.3	145.1	—	145.1
	1973 153.4	—	153.4	38.5	—	38.5	191.9	—	191.9
	1974 167.9	—	167.9	43.3	—	43.3	211.2	—	211.2
6 Institutional services and government departments.	1972 107.2	18.9	126.1	33.9	6.2	40.1	141.1	25.1	166.2
	1973 120.5	19.7	140.2	32.8	7.7	40.5	153.3	27.4	180.7
	1974 159.4	21.5	180.9	36.3	8.7	45.0	195.7	30.2	225.9
7 Totals (items 1 to 6) .....	1972 396.7	215.9	612.6	91.0	88.0	179.0	487.7	303.9	791.6
	1973 526.7	270.3	797.0	96.4	103.6	200.0	623.1	373.9	997.0
	1974 601.1	294.8	895.9	107.5	113.4	220.9	708.6	408.2	1,116.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 16. New Brunswick, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 Primary industries and construction industry.	1972 12.9	29.2	42.1	2.1	16.4	18.5	15.0	45.6	60.6
	1973 13.6	39.5	53.1	2.5	18.8	21.3	16.1	58.3	74.4
	1974 18.2	50.0	68.2	3.4	21.5	24.9	21.6	71.5	93.1
2 Manufacturing .....	1972 10.7	71.5	82.2	3.9	28.2	32.1	14.6	99.7	114.3
	1973 32.0	42.7	74.7	3.1	28.7	31.8	35.1	71.4	106.5
	1974 75.1	53.4	128.5	3.1	34.6	37.7	78.2	88.0	166.2
3 Utilities .....	1972 31.6	50.1	81.7	12.1	27.4	39.5	43.7	77.5	121.2
	1973 57.1	64.3	121.4	15.6	28.9	44.5	72.7	93.2	165.9
	1974 78.9	94.9	173.8	18.7	36.2	54.9	97.6	131.1	228.7
4 Trade, finance and commercial services.	1972 26.9	27.3	54.2	3.8	4.5	8.3	30.7	31.8	62.5
	1973 22.4	32.4	54.8	3.6	5.1	8.7	26.0	37.5	63.5
	1974 21.7	36.3	58.0	4.2	5.7	9.9	25.9	42.0	67.9
5 Housing .....	1972 123.7	—	123.7	26.0	—	26.0	149.7	—	149.7
	1973 155.8	—	155.8	29.4	—	29.4	185.2	—	185.2
	1974 163.1	—	163.1	33.7	—	33.7	196.8	—	196.8
6 Institutional services and government departments.	1972 93.4	9.9	103.3	25.9	5.3	31.2	119.3	15.2	134.5
	1973 123.5	16.8	140.3	35.6	6.5	42.1	159.1	23.3	182.4
	1974 160.6	17.7	178.3	40.2	7.0	47.2	200.8	24.7	225.5
7 Totals (items 1 to 6) .....	1972 299.2	188.0	487.2	73.8	81.8	155.6	373.0	269.8	642.8
	1973 404.4	195.7	600.1	89.8	88.0	177.8	494.2	283.7	777.9
	1974 517.6	252.3	769.9	103.3	105.0	208.3	620.9	357.3	978.2

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

TABLE 17. Quebec, 1972 to 1974<sup>1,2</sup>

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	233.2	345.6	578.8	31.0	186.0	217.0	264.2	531.6	795.8
		1973	239.0	368.8	607.8	34.6	210.6	245.2	273.6	579.4	853.0
		1974	238.7	298.1	536.8	40.0	228.0	268.0	278.7	526.1	804.8
Manufacturing:											
2	Food and beverages .....	1972	18.1	52.0	70.1	6.3	27.7	34.0	24.4	79.7	104.1
		1973	22.3	60.6	82.9	6.3	29.4	35.7	28.6	90.0	118.6
		1974	26.9	58.4	85.3	6.4	30.8	37.2	33.3	89.2	122.5
3	Rubber .....	1972	3.5	8.9	12.4	1.1	8.3	9.4	4.6	17.2	21.8
		1973	11.8	18.3	30.1	0.6	8.6	9.2	12.4	26.9	39.3
		1974	2.4	37.3	39.7	0.5	8.0	8.5	2.9	45.3	48.2
4	Leather .....	1972	1.4	3.6	5.0	0.3	1.8	2.1	1.7	5.4	7.1
		1973	0.5	2.6	3.1	0.3	1.7	2.0	0.8	4.3	5.1
		1974	0.2	2.3	2.5	0.3	1.9	2.2	0.5	4.2	4.7
5	Textile .....	1972	11.5	36.2	47.7	3.2	15.4	18.6	14.7	51.6	66.3
		1973	11.6	37.4	49.0	3.3	15.6	18.9	14.9	53.0	67.9
		1974	15.9	49.8	65.7	3.0	17.0	20.0	18.9	66.8	85.7
6	Clothing and knitting mills ....	1972	3.6	21.5	25.1	1.2	5.6	6.8	4.8	27.1	31.9
		1973	4.5	19.7	24.2	1.5	4.8	6.3	6.0	24.5	30.5
		1974	2.7	18.9	21.6	1.4	4.9	6.3	4.1	23.8	27.9
7	Wood .....	1972	11.0	25.0	36.0	1.3	8.9	10.2	12.3	33.9	46.2
		1973	13.4	30.6	44.0	2.5	9.6	12.1	15.9	40.2	56.1
		1974	13.2	31.6	44.8	2.4	10.1	12.5	15.6	41.7	57.3
8	Furniture and fixtures .....	1972	2.4	7.0	9.4	1.1	3.4	4.5	3.5	10.4	13.9
		1973	4.3	9.0	13.3	1.1	2.9	4.0	5.4	11.9	17.3
		1974	5.6	9.5	15.1	1.0	2.9	3.9	6.6	12.4	19.0
9	Paper and allied industries ....	1972	28.9	65.0	93.9	3.8	73.7	77.5	32.7	138.7	171.4
		1973	28.3	122.3	150.6	4.8	67.5	72.3	33.1	189.8	222.9
		1974	25.6	122.5	148.1	5.7	87.4	93.1	31.3	209.9	241.2
10	Printing, publishing and allied industries.	1972	3.0	14.2	17.2	1.3	4.9	6.2	4.3	19.1	23.4
		1973	2.6	12.2	14.8	1.1	3.2	4.3	3.7	15.4	19.1
		1974	2.9	13.2	16.1	0.9	3.4	4.3	3.8	16.6	20.4
11	Primary metal .....	1972	18.6	63.4	82.0	4.5	62.4	66.9	23.1	125.8	148.9
		1973	23.7	91.9	115.6	5.6	77.7	83.3	29.3	169.6	198.9
		1974	35.8	142.9	178.7	7.3	76.5	83.8	43.1	219.4	262.5
12	Metal fabricating .....	1972	5.3	17.0	22.3	2.2	12.5	14.7	7.5	29.5	37.0
		1973	11.2	19.4	30.6	2.7	14.1	16.8	13.9	33.5	47.4
		1974	9.7	25.6	35.3	2.6	14.4	17.0	12.3	40.0	52.3
13	Machinery .....	1972	2.4	6.8	9.2	0.9	2.0	2.9	3.3	8.8	12.1
		1973	3.3	6.1	9.4	0.7	1.5	2.2	4.0	7.6	11.6
		1974	4.3	9.4	13.7	0.6	1.9	2.5	4.9	11.3	16.2

TABLE 17. Quebec, 1972 to 1974<sup>1,2</sup> - Concluded

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation equipment .....	1972	7.5	13.0	20.5	4.7	10.2	14.9	12.2	23.2	35.4
		1973	9.4	12.4	21.8	3.3	10.9	14.2	12.7	23.3	36.0
		1974	9.0	18.9	27.9	3.9	11.8	15.7	12.9	30.7	43.6
15	Electrical products .....	1972	6.6	15.7	22.3	2.0	9.8	11.8	8.6	25.5	34.1
		1973	8.2	17.5	25.7	1.6	10.8	12.4	9.8	28.3	38.1
		1974	9.1	21.7	30.8	1.7	10.8	12.5	10.8	32.5	43.3
16	Non-metallic mineral products	1972	6.9	18.5	25.4	2.6	24.9	27.5	9.5	43.4	52.9
		1973	10.2	43.5	53.7	2.5	31.1	33.6	12.7	74.6	87.3
		1974	8.5	32.4	40.9	2.3	30.1	32.4	10.8	62.5	73.3
17	Petroleum and coal products...	1972	55.3	9.5	64.8	17.0	6.4	23.4	72.3	15.9	88.2
		1973	43.9	3.4	47.3	23.0	5.7	28.7	66.9	9.1	76.0
		1974	65.5	7.5	73.0	26.0	6.0	32.0	91.5	13.5	105.0
18	Chemical and chemical products	1972	12.5	24.7	37.2	5.1	28.6	33.7	17.6	53.3	70.9
		1973	20.2	36.2	56.4	5.6	36.1	41.7	25.8	72.3	98.1
		1974	44.8	95.0	139.8	6.0	36.4	42.4	50.8	131.4	182.2
19	Other manufacturing .....	1972	3.9	85.9	89.8	2.9	8.3	11.2	6.8	94.2	101.0
		1973	3.2	104.6	107.8	2.5	9.9	12.4	5.7	114.5	120.2
		1974	4.7	126.2	130.9	2.5	9.1	11.6	7.2	135.3	142.5
20	Sub-totals (items 2 to 19) ....	1972	202.4	487.9	690.3	61.5	314.8	376.3	263.9	802.7	1,066.6
		1973	232.6	647.7	880.3	69.0	341.1	410.1	301.6	988.8	1,290.4
		1974	286.8	823.1	1,109.9	74.5	363.4	437.9	361.3	1,186.5	1,547.8
21	Utilities .....	1972	506.3	358.7	865.0	87.2	221.2	308.4	593.5	579.9	1,173.4
		1973	661.7	468.8	1,130.5	101.2	235.2	336.4	762.9	704.0	1,466.9
		1974	806.3	495.2	1,301.5	112.0	260.4	372.4	918.3	755.6	1,673.9
22	Trade, finance and commercial services.	1972	213.7	371.0	584.7	33.0	57.1	90.1	246.7	428.1	674.8
		1973	304.3	412.4	716.7	37.6	63.3	100.9	341.9	475.7	817.6
		1974	490.9	473.4	964.3	43.2	68.4	111.6	534.1	541.8	1,075.9
23	Housing .....	1972	968.7	—	968.7	235.9	—	235.9	1,204.6	—	1,204.6
		1973	1,164.7	—	1,164.7	266.8	—	266.8	1,431.5	—	1,431.5
		1974	1,296.5	—	1,296.5	301.1	—	301.1	1,597.6	—	1,597.6
24	Institutional services and government departments.	1972	1,017.9	118.9	1,136.8	155.6	23.3	178.9	1,173.5	142.2	1,315.7
		1973	1,082.1	134.9	1,217.0	164.4	26.7	191.1	1,246.5	161.6	1,408.1
		1974	1,195.6	136.2	1,331.8	178.0	24.4	202.4	1,373.6	160.6	1,534.2
5	Totals (items 1 and 20 to 24)	1972	3,142.2	1,682.1	4,824.3	604.2	802.4	1,406.6	3,746.4	2,484.5	6,230.9
		1973	3,684.4	2,032.6	5,717.0	673.6	876.9	1,550.5	4,358.0	2,909.5	7,267.5
		1974	4,314.8	2,226.0	6,540.8	748.8	944.6	1,693.4	5,063.6	3,170.6	8,234.2

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974<sup>2</sup> See footnote 2, Table 12.

**TABLE 18. Ontario, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	214.5	443.1	657.6	66.1	302.1	368.2	280.6	745.2	1,025.8
		1973	232.6	487.1	719.7	84.1	317.8	401.9	316.7	804.9	1,121.6
		1974	307.2	581.0	888.2	97.7	343.2	440.9	404.9	924.2	1,329.1
	Manufacturing:										
2	Food and beverages .....	1972	27.9	83.3	111.2	8.2	53.3	61.5	36.1	136.6	172.7
		1973	43.7	112.2	155.9	9.5	56.3	65.8	53.2	168.5	221.7
		1974	51.0	130.9	181.9	9.7	59.0	68.7	60.7	189.9	250.6
3	Rubber .....	1972	10.9	42.7	53.6	3.6	29.4	33.0	14.5	72.1	86.6
		1973	14.5	48.6	63.1	2.5	38.6	41.1	17.0	87.2	104.2
		1974	21.9	56.6	78.5	2.9	41.8	44.7	24.8	98.4	123.2
4	Textile .....	1972	8.2	34.3	42.5	2.5	18.6	21.1	10.7	52.9	63.6
		1973	14.4	50.1	64.5	2.2	23.4	25.6	16.6	73.5	90.1
		1974	13.3	70.8	84.1	2.4	26.8	29.2	15.7	97.6	113.3
5	Clothing and knitting mills .....	1972	1.4	5.7	7.1	0.8	2.5	3.3	2.2	8.2	10.4
		1973	1.5	6.5	8.0	0.5	2.5	3.0	2.0	9.0	11.0
		1974	1.6	6.5	8.1	0.4	2.8	3.2	2.0	9.3	11.3
6	Wood .....	1972	7.1	19.9	27.0	2.6	10.2	12.8	9.7	30.1	39.8
		1973	14.6	31.8	46.4	1.9	8.7	10.6	16.5	40.5	57.0
		1974	15.8	40.8	56.6	1.6	9.4	11.0	17.4	50.2	67.6
7	Furniture and fixtures .....	1972	1.8	5.7	7.5	1.0	2.7	3.7	2.8	8.4	11.2
		1973	6.5	8.5	15.0	1.0	3.2	4.2	7.5	11.7	19.2
		1974	5.9	9.9	15.8	1.1	3.2	4.3	7.0	13.1	20.1
8	Paper and allied industries .....	1972	11.2	55.3	66.5	5.6	60.6	66.2	16.8	115.9	132.7
		1973	15.2	62.1	77.3	6.1	69.8	75.9	21.3	131.9	153.2
		1974	46.0	134.3	180.3	6.6	72.7	79.3	52.6	207.0	259.6
9	Printing publishing and allied industries.	1972	8.6	24.9	33.5	2.4	7.9	10.3	11.0	32.8	43.8
		1973	11.8	33.5	45.3	2.4	8.9	11.3	14.2	42.4	56.6
		1974	8.2	32.6	40.8	2.5	9.6	12.1	10.7	42.2	52.9
10	Primary metal .....	1972	70.0	178.8	248.8	25.9	269.5	295.4	95.9	448.3	544.2
		1973	36.4	168.4	204.8	25.9	268.6	294.5	62.3	437.0	499.3
		1974	73.3	231.8	305.1	29.0	289.4	318.4	102.3	521.2	623.5
11	Metal fabricating .....	1972	11.4	65.9	77.3	6.3	39.6	45.9	17.7	105.5	123.2
		1973	23.1	85.1	108.2	6.4	46.4	52.8	29.5	131.5	161.0
		1974	28.8	113.3	142.1	6.6	48.3	54.9	35.4	161.6	197.0
12	Machinery .....	1972	6.9	30.7	37.6	4.6	16.7	21.3	11.5	47.4	58.9
		1973	13.5	35.6	49.1	6.6	16.5	23.1	20.1	52.1	72.2
		1974	17.3	47.9	65.2	7.5	17.6	25.1	24.8	65.5	90.3

See footnote(s) at end of table.



TABLE 18. Ontario, 1972 to 1974<sup>1,2</sup> - Concluded

(Millions of dollars)

Item No.		Capital expenditures			Capital expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation equipment .....	1972	17.1	79.4	96.5	10.0	74.5	84.5	27.1	153.9	181.0
		1973	29.3	95.2	124.5	10.4	84.0	94.4	39.7	179.2	218.9
		1974	47.4	121.9	169.3	10.8	89.7	100.5	58.2	211.6	269.8
14	Electrical products .....	1972	10.5	51.0	61.5	5.2	23.1	28.3	15.7	74.1	89.8
		1973	17.9	62.3	80.2	4.9	22.9	27.8	22.8	85.2	108.0
		1974	15.8	74.0	89.8	6.3	27.7	34.0	22.1	101.7	123.8
15	Non-metallic mineral products..	1972	18.1	64.6	82.7	3.5	41.0	44.5	21.6	105.6	127.2
		1973	16.5	82.4	98.9	2.6	44.1	46.7	19.1	126.5	145.6
		1974	13.7	70.0	83.7	2.3	48.5	50.8	16.0	118.5	134.5
16	Petroleum and coal products ....	1972	49.1	15.8	64.9	24.3	3.5	27.8	73.4	19.3	92.7
		1973	83.3	4.5	87.8	17.7	3.0	20.7	101.0	7.5	108.5
		1974	169.8	10.6	180.4	21.7	2.9	24.6	191.5	13.5	205.0
17	Chemicaland chemical products	1972	43.2	90.1	133.3	13.7	59.1	72.8	56.9	149.2	206.1
		1973	28.0	101.7	129.7	11.5	68.0	79.5	39.5	169.7	209.2
		1974	29.6	131.2	160.8	13.5	70.0	83.5	43.1	201.2	244.3
18	Miscellaneous .....	1972	5.3	11.0	16.3	2.9	9.6	12.5	8.2	20.6	28.8
		1973	7.5	16.0	23.5	3.1	9.7	12.8	10.6	25.7	36.3
		1974	9.2	25.3	34.5	3.6	10.1	13.7	12.8	35.4	48.2
19	Other manufacturing .....	1972	5.6	167.8	173.4	1.4	6.8	8.2	7.0	174.6	181.6
		1973	2.6	188.9	191.5	1.4	6.7	8.1	4.0	195.6	199.6
		1974	5.6	229.6	235.2	1.3	6.4	7.7	6.9	236.0	242.9
20	Sub-totals (items 2 to 19) ....	1972	314.3	1,026.9	1,341.2	124.5	728.6	853.1	438.8	1,755.5	2,194.3
		1973	380.3	1,193.4	1,573.7	116.6	781.3	897.9	496.9	1,974.7	2,471.6
		1974	574.2	1,538.0	2,112.2	129.8	835.9	965.7	704.0	2,373.9	3,077.9
21	Utilities .....	1972	822.2	764.0	1,586.2	156.1	353.2	509.3	978.3	1,117.2	2,095.5
		1973	852.9	895.3	1,748.2	195.0	339.2	534.2	1,047.9	1,234.5	2,282.4
		1974	949.4	977.2	1,926.6	218.3	387.4	605.7	1,167.7	1,364.6	2,532.3
22	Trade, finance and commercial services.	1972	563.8	547.4	1,111.2	66.8	87.8	154.6	630.6	635.2	1,265.8
		1973	670.6	703.7	1,374.3	69.5	106.0	175.5	740.1	809.7	1,549.8
		1974	768.9	803.9	1,572.8	74.1	118.7	192.8	843.0	922.6	1,765.6
23	Housing .....	1972	2,036.7	—	2,036.7	421.6	—	421.6	2,458.3	—	2,458.3
		1973	2,566.5	—	2,566.5	481.4	—	481.4	3,047.9	—	3,047.9
		1974	2,885.8	—	2,885.8	549.8	—	549.8	3,435.6	—	3,435.6
24	Institutional services and government departments.	1972	1,301.7	202.1	1,503.8	187.6	40.4	228.0	1,489.3	242.5	1,731.8
		1973	1,383.2	216.1	1,599.3	204.4	42.5	246.9	1,587.6	258.6	1,846.2
		1974	1,504.4	225.6	1,730.0	220.9	43.4	264.3	1,725.3	269.0	1,994.3
25	Totals (items 1 and 20 to 24).	1972	5,253.2	2,983.5	8,236.7	1,022.7	1,512.1	2,534.8	6,275.9	4,495.6	10,771.5
		1973	6,086.1	3,495.6	9,581.7	1,151.0	1,586.8	2,737.8	7,237.1	5,082.4	12,319.5
		1974	6,989.9	4,125.7	11,115.6	1,290.6	1,728.6	3,019.2	8,280.5	5,854.3	14,134.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 19. Manitoba, 1972 to 1974<sup>1,2</sup>**

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	59.1	110.8	169.9	11.5	49.3	60.8	70.6	160.1	230.7
		1973	65.3	150.4	215.7	14.4	58.3	72.7	79.7	208.7	288.4
		1974	75.4	181.5	256.9	17.0	63.7	80.7	92.4	245.2	337.6
Manufacturing:											
2	Food and beverages .....	1972	3.5	10.3	13.8	1.4	7.2	8.6	4.9	17.5	22.4
		1973	5.6	10.5	16.1	1.5	7.1	8.6	7.1	17.6	24.7
		1974	9.6	12.2	21.8	1.5	7.2	8.7	11.1	19.4	30.5
3	Furniture and fixtures <sup>3</sup> .....	1972					N/A				
		1973					N/A				
		1974					N/A				
4	Metal fabricating .....	1972	0.3	1.4	1.7	0.4	1.0	1.4	0.7	2.4	3.1
		1973	0.4	2.2	2.6	0.4	1.3	1.7	0.8	3.5	4.3
		1974	0.9	2.9	3.8	0.4	1.3	1.7	1.3	4.2	5.5
5	Other manufacturing .....	1972	10.4	24.7	35.1	4.7	18.3	23.0	15.1	43.0	58.1
		1973	11.6	27.1	38.7	4.7	20.4	25.1	16.3	47.5	63.8
		1974	17.5	51.0	68.5	4.7	23.4	28.1	22.2	74.4	96.6
6	Sub-totals (items 2 to 5) ..	1972	14.2	36.4	50.6	6.5	26.5	33.0	20.7	62.9	83.6
		1973	17.6	39.8	57.4	6.6	28.8	35.4	24.2	68.6	92.8
		1974	28.0	66.1	94.1	6.6	31.9	38.5	34.6	98.0	132.6
7	Utilities .....	1972	155.4	116.6	272.0	27.9	57.3	85.2	183.3	173.9	357.2
		1973	208.2	123.5	331.7	28.3	52.3	80.6	236.5	175.8	412.3
		1974	203.9	170.8	374.7	34.5	58.4	92.9	238.4	229.2	467.6
8	Trade, finance and commercial services.	1972	38.3	49.7	88.0	7.4	6.6	14.0	45.7	56.3	102.0
		1973	37.0	53.5	90.5	6.9	9.7	16.6	43.9	63.2	107.1
		1974	49.1	62.8	111.9	8.1	10.5	18.6	57.2	73.3	130.5
9	Housing .....	1972	189.1	—	189.1	52.0	—	52.0	241.1	—	241.1
		1973	233.3	—	233.3	58.9	—	58.9	292.2	—	292.2
		1974	236.9	—	236.9	66.9	—	66.9	303.8	—	303.8
10	Institutional services and government departments.	1972	165.1	35.4	200.5	27.8	4.6	32.4	192.9	40.0	232.9
		1973	183.6	36.9	220.5	27.8	7.1	34.9	211.4	44.0	255.4
		1974	207.4	28.1	235.5	35.3	7.9	43.2	242.7	36.0	278.7
11	Totals (items 1 and 6 to 10).	1972	621.2	348.9	970.1	133.1	144.3	277.4	754.3	493.2	1,247.5
		1973	745.0	404.1	1,149.1	142.9	156.2	299.1	887.9	560.3	1,448.2
		1974	800.7	509.3	1,310.0	168.4	172.4	340.8	969.1	681.7	1,650.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> Statistics for the furniture and fixtures industry are included with other manufacturing in accordance with the confidentiality classes of the Statistics Act.

**TABLE 20. Saskatchewan, 1972 to 1974<sup>1,2</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	78.2	211.8	290.0	31.3	94.2	125.5	109.5	306.0	415.5
		1973	98.5	274.0	372.5	38.9	100.8	139.7	137.4	374.8	512.2
		1974	128.2	365.2	493.4	43.6	114.2	157.8	171.8	479.4	651.2
	Manufacturing:										
2	Food and beverages .....	1972	4.3	5.1	9.4	0.8	2.3	3.1	5.1	7.4	12.5
		1973	2.6	5.5	8.1	0.7	2.3	3.0	3.3	7.8	11.1
		1974	7.2	8.0	15.2	0.7	2.1	2.8	7.9	10.1	18.0
3	Other manufacturing .....	1972	2.5	11.4	13.9	3.3	10.9	14.2	5.8	22.3	28.1
		1973	7.6	11.8	19.4	2.8	12.1	14.9	10.4	23.9	34.3
		1974	5.5	10.3	15.8	2.8	12.9	15.7	8.3	23.2	31.5
4	Sub-totals (items 2 and 3) ..	1972	6.8	16.5	23.3	4.1	13.2	17.3	10.9	29.7	40.6
		1973	10.2	17.3	27.5	3.5	14.4	17.9	13.7	31.7	45.4
		1974	12.7	18.3	31.0	3.5	15.0	18.5	16.2	33.3	49.5
5	Utilities .....	1972	109.9	64.1	174.0	31.0	51.4	82.4	140.9	115.5	256.4
		1973	109.3	65.2	174.5	31.7	51.7	83.4	141.0	116.9	257.9
		1974	67.1	72.0	139.1	36.9	61.3	98.2	104.0	133.3	237.3
6	Trade, finance and commercial services.	1972	21.5	68.2	89.7	5.3	5.9	11.2	26.8	74.1	100.9
		1973	33.1	47.6	80.7	5.9	7.1	13.0	39.0	54.7	93.7
		1974	38.0	55.8	93.8	6.3	7.5	13.8	44.3	63.3	107.6
7	Housing .....	1972	93.2	—	93.2	49.2	—	49.2	142.4	—	142.4
		1973	148.1	—	148.1	54.7	—	54.7	202.8	—	202.8
		1974	145.7	—	145.7	61.1	—	61.1	206.8	—	206.8
8	Institutional services and government departments.	1972	129.4	24.9	154.3	33.0	10.1	43.1	162.4	35.0	197.4
		1973	135.4	25.9	161.3	36.1	10.5	46.6	171.5	36.4	207.9
		1974	198.4	28.2	226.6	37.6	12.0	49.6	236.0	40.2	276.2
9	Totals (items 1 and 4 to 8)	1972	439.0	385.5	824.5	153.9	174.8	328.7	592.9	560.3	1,153.2
		1973	534.6	430.0	964.6	170.8	184.5	355.3	705.4	614.5	1,319.9
		1974	590.1	539.5	1,129.6	189.0	210.0	399.0	779.1	749.5	1,528.6

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 21. Alberta, 1972 to 1974<sup>1,2</sup>**

(Millions of dollars)

Item No.		Capital expenditures			Repair expenditures			Capital and repair expenditures		
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972 483.5	305.7	789.2	103.5	114.2	217.7	587.0	419.9	1,006.9
		1973 610.2	385.8	996.0	107.8	131.3	239.1	718.0	517.1	1,235.1
		1974 825.6	574.6	1,400.2	114.7	152.3	267.0	940.3	726.9	1,667.2
	Manufacturing:									
2	Food and beverages .....	1972 9.0	14.1	23.1	1.9	9.7	11.6	10.9	23.8	34.7
		1973 12.6	17.6	30.2	2.1	10.1	12.2	14.7	27.7	42.4
		1974 20.2	34.0	54.2	2.2	9.8	12.0	22.4	43.8	66.2
3	Wood .....	1972 1.9	11.6	13.5	0.2	3.1	3.3	2.1	14.7	16.8
		1973 1.3	11.9	13.2	0.3	2.0	2.3	1.6	13.9	15.5
		1974 0.9	7.4	8.3	0.3	2.1	2.4	1.2	9.5	10.7
4	Metal fabricating .....	1972 1.8	2.9	4.7	0.4	1.7	2.1	2.2	4.6	6.8
		1973 0.7	2.4	3.1	0.2	1.7	1.9	0.9	4.1	5.0
		1974 1.5	2.9	4.4	0.2	2.0	2.2	1.7	4.9	6.6
5	Non-metallic mineral products	1972 4.0	4.7	8.7	0.7	5.9	6.6	4.7	10.6	15.3
		1973 4.6	10.5	15.1	0.7	10.8	11.5	5.3	21.3	26.6
		1974 10.0	22.2	32.2	0.9	11.7	12.6	10.9	33.9	44.8
6	Other manufacturing .....	1972 71.1	66.0	137.1	9.7	25.5	35.2	80.8	91.5	172.3
		1973 139.4	117.0	256.4	9.9	25.2	35.1	149.3	142.2	291.5
		1974 122.8	89.8	212.6	10.6	31.3	41.9	133.4	121.1	254.5
7	Sub-totals (items 2 to 6) ....	1972 87.8	99.3	187.1	12.9	45.9	58.8	100.7	145.2	245.9
		1973 158.6	159.4	318.0	13.2	49.8	63.0	171.8	209.2	381.0
		1974 155.4	156.3	311.7	14.2	56.9	71.1	169.6	213.2	382.8
8	Utilities .....	1972 205.7	153.0	358.7	41.2	100.8	142.0	246.9	253.8	500.7
		1973 215.6	189.7	405.3	46.1	99.6	145.7	261.7	289.3	551.0
		1974 248.2	256.6	504.8	53.0	116.3	169.3	301.2	372.9	674.1
9	Trade, finance and commercial services.	1972 122.7	129.3	252.0	14.4	13.8	28.2	137.1	143.1	280.2
		1973 161.5	154.9	316.4	16.8	16.1	32.9	178.3	171.0	349.3
		1974 204.9	175.3	380.2	19.1	17.9	37.0	224.0	193.2	417.2
10	Housing .....	1972 454.8	—	454.8	83.3	—	83.3	538.1	—	538.1
		1973 478.0	—	478.0	95.5	—	95.5	573.5	—	573.5
		1974 465.7	—	465.7	109.7	—	109.7	575.4	—	575.4
11	Institutional services and government departments.	1972 299.0	42.2	341.2	70.6	14.3	84.9	369.6	56.5	426.1
		1973 297.6	53.8	351.4	71.5	16.4	87.9	369.1	70.2	439.3
		1974 365.6	55.5	421.1	79.0	17.4	96.4	444.6	72.9	517.5
12	Total (items 1 and 7 to 11)	1972 1,653.5	729.5	2,383.0	325.9	289.0	614.9	1,979.4	1,018.5	2,997.9
		1973 1,921.5	943.6	2,865.1	350.9	313.2	664.1	2,272.4	1,256.8	3,529.2
		1974 2,265.4	1,218.3	3,483.7	389.7	360.8	750.5	2,655.1	1,579.1	4,234.2

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

**TABLE 22. British Columbia, 1972 to 1974<sup>1,2,3</sup>**  
(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972 1973 1974	185.6 181.6 244.6	176.2 184.6 231.5	361.8 366.2 476.1	28.4 35.1 39.2	154.2 183.7 199.1	182.6 218.8 238.3	214.0 216.7 283.8	330.4 368.3 430.6	544.4 585.0 714.4
	Manufacturing:										
2	Food and beverages .....	1972 1973 1974	7.6 8.5 16.2	14.9 18.9 24.9	22.5 27.4 41.1	2.5 2.6 3.3	11.4 10.9 11.2	13.9 13.5 14.5	10.1 11.1 19.5	26.3 29.8 36.1	36.4 40.9 55.6
3	Wood .....	1972 1973 1974	20.0 32.7 22.6	65.8 94.2 100.0	85.8 126.9 122.6	7.8 9.7 9.6	74.1 84.9 88.3	81.9 94.6 97.9	27.8 42.4 32.2	139.9 179.1 188.3	167.7 221.5 220.5
4	Paper and allied industries ....	1972 1973 1974	33.8 12.9 24.6	114.5 49.8 97.9	148.3 62.7 122.5	6.7 6.5 8.1	71.1 86.3 103.5	77.8 92.8 111.6	40.5 19.4 32.7	185.6 136.1 201.4	226.1 155.5 234.1
5	Metal fabricating .....	1972 1973 1974	0.7 4.5 1.9	3.0 7.5 7.0	3.7 12.0 8.9	0.8 1.0 1.1	3.5 4.6 4.9	4.3 5.6 6.0	1.5 5.5 3.0	6.5 12.1 11.9	8.0 17.6 14.9
6	Transportation equipment .....	1972 1973 1974	0.2 1.2 4.8	1.9 1.3 3.2	2.1 2.5 8.0	0.4 0.9 1.0	2.4 2.4 1.7	2.8 3.3 2.7	0.6 2.1 5.8	4.3 3.7 4.9	4.9 5.8 10.7
7	Petroleum and coal products	1972 1973 1974	9.2 7.6 19.9	0.8 0.3 1.0	10.0 7.9 20.9	4.3 5.6 5.9	1.6 1.8 1.8	5.9 7.4 7.7	13.5 13.2 25.8	2.4 2.1 2.8	15.9 15.3 28.6
8	Chemical and chemical products.	1972 1973 1974	1.4 4.1 2.9	11.3 6.0 18.7	12.7 10.1 21.6	0.5 0.6 0.6	6.5 8.9 10.4	7.0 9.5 11.0	1.9 4.7 3.5	17.8 14.9 29.1	19.7 19.6 32.6
9	Other manufacturing .....	1972 1973 1974	6.8 9.1 17.4	64.4 67.8 96.4	71.2 76.9 113.8	3.7 5.6 6.0	32.3 36.6 38.1	36.0 42.2 44.1	10.5 14.7 23.4	96.7 104.4 134.5	107.2 119.1 157.9
10	Sub-totals (items 2 to 9) .....	1972 1973 1974	79.7 80.6 110.3	276.6 245.8 349.1	356.3 326.4 459.4	26.7 32.5 35.6	202.9 236.4 259.9	229.6 268.9 295.5	106.4 113.1 145.9	479.5 482.2 609.0	585.9 595.3 754.9
11	Utilities .....	1972 1973 1974	357.7 439.1 521.9	254.3 389.5 398.0	612.0 828.6 919.9	59.9 62.6 71.3	147.7 151.0 174.4	207.6 213.6 245.7	417.6 501.7 593.2	402.0 540.5 572.4	819.6 1,042.2 1,165.6
12	Trade, finance and commercial services.	1972 1973 1974	175.3 214.9 230.5	185.1 211.7 242.1	360.4 426.6 472.6	17.2 21.9 23.3	16.8 23.0 25.5	34.0 44.9 48.8	192.5 236.8 253.8	201.9 234.7 267.6	394.4 471.5 521.4
13	Housing .....	1972 1973 1974	720.8 862.0 960.0	— — —	720.8 862.0 960.0	122.7 140.0 160.8	— — —	122.7 140.0 160.8	843.5 1,002.0 1,120.8	— — —	843.5 1,002.0 1,120.8
4	Institutional services and government departments.	1972 1973 1974	417.8 452.7 523.5	65.6 74.3 88.6	483.4 527.0 612.1	83.2 119.3 130.6	24.1 26.9 30.9	107.3 146.2 161.5	501.0 572.0 654.1	89.7 101.2 119.5	590.7 673.2 773.6
5	Totals (items 1 and 10 to 14)	1972 1973 1974	1,936.9 2,230.9 2,590.8	957.8 1,105.9 1,309.3	2,894.7 3,336.8 3,900.1	338.1 411.4 460.8	545.7 621.0 689.8	883.8 1,032.4 1,150.6	2,275.0 2,642.3 3,051.6	1,503.5 1,726.9 1,999.1	3,778.5 4,369.2 5,050.7

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> The totals for British Columbia no longer include the Yukon and Northwest Territories.



**TABLE 23. Yukon and Northwest Territories 1972 to 1974<sup>1,2,3</sup>**

(Millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1972	173.8	26.8	200.6	2.3	19.4	21.7	176.1	46.2	222.3
		1973	201.8	25.4	227.2	2.3	23.2	25.5	204.1	48.6	252.7
		1974	242.3	24.5	266.8	2.7	24.7	27.4	245.0	49.2	294.2
2	All other industries .....	1972	87.6	17.1	104.7	14.0	4.2	18.2	101.6	21.3	122.9
		1973	115.0	47.1	162.1	16.0	5.2	21.2	131.0	52.3	183.3
		1974	125.2	25.1	150.3	20.3	7.0	27.3	145.5	32.1	177.6
3	Totals (items 1 and 2).....	1972	261.4	43.9	305.3	16.3	23.6	39.9	277.7	67.5	345.2
		1973	316.8	72.5	389.3	18.3	28.4	46.7	335.1	100.9	436.0
		1974	367.5	49.6	417.1	23.0	31.7	54.7	390.5	81.3	471.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 12.

<sup>3</sup> The expenditures for the Yukon and Northwest Territories are now being shown separately because of the increasing magnitude of the expenditures, particularly in the primary industries. Estimates for the Territories were previously included in the industry totals for British Columbia. The breakdown of the total is limited to two groupings because of the varying quality of information available for the estimates and the confidentiality requirements of the Statistics Act.

TABLE 24. Summary of Metropolitan Areas — Manufacturing, 1972 to 1974<sup>1,2</sup>

(millions of dollars)

Item No.			Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's .....	1972	0.8	2.6	3.4	0.3	0.8	1.1	1.1	3.4	4.5
		1973	1.9	2.5	4.4	0.3	1.0	1.3	2.2	3.5	5.7
		1974	1.5	4.0	5.5	0.2	0.9	1.1	1.7	4.9	6.6
2	Halifax <sup>3</sup> .....	1972					N/A				
		1973	7.9	6.6	14.5	3.0	2.3	5.3	10.9	8.9	19.8
		1974	19.0	11.0	30.0	3.2	2.5	5.7	22.2	13.5	35.7
3	Saint John <sup>3</sup> .....	1972	4.4	32.1	36.5	2.5	6.7	9.2	6.9	38.8	45.7
		1973					N/A				
		1974					N/A				
4	Quebec <sup>3</sup> .....	1972					N/A				
		1973					N/A				
		1974	7.2	22.1	29.3	1.8	12.1	13.9	9.0	34.2	43.2
5	Montreal .....	1972	77.2	184.2	261.4	37.0	103.1	140.1	114.2	287.3	401.5
		1973	109.8	235.5	345.3	43.0	117.4	160.4	152.8	352.9	505.7
		1974	140.8	276.2	417.0	46.0	118.8	164.8	186.8	395.0	581.8
6	Ottawa .....	1972	3.4	18.8	22.2	1.5	10.6	12.1	4.9	29.4	34.3
		1973	3.5	19.4	22.9	1.6	10.2	11.8	5.1	29.6	34.7
		1974	3.0	24.7	27.7	1.6	11.9	13.5	4.6	36.6	41.2
7	Toronto .....	1972	64.0	261.5	325.5	32.8	126.6	159.4	96.8	388.1	484.9
		1973	129.3	308.2	437.5	31.0	125.4	156.4	160.3	433.6	593.9
		1974	134.5	426.1	560.6	34.9	138.4	173.3	169.4	564.5	733.9
8	Hamilton .....	1972	21.5	157.0	178.5	16.5	155.0	171.5	38.0	312.0	350.0
		1973	25.6	143.4	169.0	18.9	177.9	196.8	44.5	321.3	365.8
		1974	55.0	156.0	211.0	21.7	192.5	214.2	76.7	348.5	425.2
9	London .....	1972	2.9	15.2	18.1	1.6	11.5	13.1	4.5	26.7	31.2
		1973	2.6	20.0	22.6	1.9	11.9	13.8	4.5	31.9	36.4
		1974	10.0	32.0	42.0	1.8	12.9	14.7	11.8	44.9	56.7
10	Windsor .....	1972	4.0	27.2	31.2	2.5	27.9	30.4	6.5	55.1	61.6
		1973	6.1	37.9	44.0	2.7	32.2	34.9	8.8	70.1	78.9
		1974	16.6	52.8	69.4	3.0	34.4	37.4	19.6	87.2	106.8
11	Winnipeg .....	1972	11.1	24.5	35.6	4.5	13.1	17.6	15.6	37.6	53.2
		1973	12.4	28.5	40.9	4.9	12.5	17.4	17.3	41.0	58.3
		1974	11.9	31.4	43.3	4.8	13.0	17.8	16.7	44.4	61.1
12	Calgary .....	1972	4.9	17.0	21.9	2.4	10.2	12.6	7.3	27.2	34.5
		1973	9.8	23.3	33.1	2.7	11.5	14.2	12.5	34.8	47.3
		1974	8.7	24.9	33.6	2.7	11.7	14.4	11.4	36.6	48.0
13	Edmonton <sup>3</sup> .....	1972					N/A				
		1973					N/A				
		1974					N/A				
14	Vancouver .....	1972	19.5	55.2	74.7	10.6	47.5	58.1	30.1	102.7	132.8
		1973	26.6	72.3	98.9	12.4	48.2	60.6	39.0	120.5	159.5
		1974	37.4	96.7	134.1	13.6	50.2	63.8	51.0	146.9	197.9
15	Victoria .....	1972	2.5	6.5	9.0	0.5	3.3	3.8	3.0	9.8	12.8
		1973	1.9	4.0	5.9	0.5	4.1	4.6	2.4	8.1	10.5
		1974	2.2	5.9	8.1	0.5	3.8	4.3	2.7	9.7	12.4
6	Totals <sup>3</sup> (items 1 to 15) .....	1972	216.2	801.8	1,018.0	112.7	516.3	629.0	328.9	1,318.1	1,647.0
		1973	337.4	901.6	1,239.0	122.9	554.6	677.5	460.3	1,456.2	1,916.5
		1974	447.8	1,163.8	1,611.6	135.8	603.1	738.9	583.6	1,766.9	2,350.5

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> Capital expenditures on machinery and equipment NOW include an estimate for "capital items charged to operating expenses".

<sup>3</sup> Statistics are not included, in accordance with the confidentiality clauses of the Statistics Act, for Halifax for 1972, for Saint John 1973 and 1974, for Quebec for 1972 and 1973, and for Edmonton for 1972, 1973 and 1974.

**TABLE 25. Montreal Metropolitan Area — Manufacturing, 1972 to 1974<sup>1,2</sup>**

(Millions of dollars)

Item No.	Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1972	6.7	25.8	32.5	3.6	16.3	19.9	10.3	42.1	52.4
		1973	12.5	37.4	49.9	3.6	17.8	21.4	16.1	55.2	71.3
		1974	16.0	37.8	53.8	3.6	18.9	22.5	19.6	56.7	76.3
2	Textile .....	1972	4.6	9.0	13.6	0.8	3.5	4.3	5.4	12.5	17.9
		1973	2.5	6.7	9.2	0.9	4.0	4.9	3.4	10.7	14.1
		1974	3.9	7.7	11.6	1.0	3.8	4.8	4.9	11.5	16.4
3	Clothing and knitting mills .....	1972	1.2	13.5	14.7	0.7	3.7	4.4	1.9	17.2	19.1
		1973	2.6	11.2	13.8	0.9	3.2	4.1	3.5	14.4	17.9
		1974	0.3	10.4	10.7	0.9	3.3	4.2	1.2	13.7	14.9
4	Metal fabricating .....	1972	3.3	12.1	15.4	1.7	10.1	11.8	5.0	22.2	27.2
		1973	7.6	12.2	19.8	1.7	9.1	10.8	9.3	21.3	30.6
		1974	4.4	15.3	19.7	1.8	9.5	11.3	6.2	24.8	31.0
5	Transportation equipment.....	1972	1.8	5.7	7.5	2.1	5.8	7.9	3.9	11.5	15.4
		1973	4.9	7.5	12.4	1.9	7.0	8.9	6.8	14.5	21.3
		1974	3.5	12.5	16.0	2.3	7.7	10.0	5.8	20.2	26.0
6	Electrical products .....	1972	3.3	9.4	12.7	1.4	6.7	8.1	4.7	16.1	20.8
		1973	7.5	9.6	17.1	1.1	7.7	8.8	8.6	17.3	25.9
		1974	7.3	15.4	22.7	1.3	7.8	9.1	8.6	23.2	31.8
7	Chemical and chemical products .....	1972	9.1	11.4	20.5	2.6	7.6	10.2	11.7	19.0	30.7
		1973	12.9	18.1	31.0	2.8	11.4	14.2	15.7	29.5	45.2
		1974	25.4	42.3	67.7	2.8	10.7	13.5	28.2	53.0	81.2
8	Miscellaneous .....	1972	1.3	3.1	4.4	0.5	2.5	3.0	1.8	5.6	7.4
		1973	1.3	5.8	7.1	0.6	2.5	3.1	1.9	8.3	10.2
		1974	2.1	7.8	9.9	0.4	2.1	2.5	2.5	9.9	12.4
9	Other manufacturing .....	1972	45.9	94.2	140.1	23.6	46.9	70.5	69.5	141.1	210.6
		1973	58.0	127.0	185.0	29.5	54.7	84.2	87.5	181.7	269.2
		1974	77.9	127.0	204.9	31.9	55.0	86.9	109.8	182.0	291.8
10	Totals (items 1 to 9).....	1972	77.2	184.2	261.4	37.0	103.1	140.1	114.2	287.3	401.5
		1973	109.8	235.5	345.3	43.0	117.4	160.4	152.8	352.9	505.7
		1974	140.8	276.2	417.0	46.0	118.8	164.8	186.8	395.0	581.8

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 24.

**TABLE 26. Toronto Metropolitan Area — Manufacturing, 1972 to 1974<sup>1,2</sup>**

(Millions of dollars)

Item No.	Industry	Capital expenditures			Repair expenditures			Capital and repair expenditures			
		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages .....	1972	7.8	31.7	39.5	2.7	22.3	25.0	10.5	54.0	64.5
		1973	15.0	36.9	51.9	3.1	20.0	23.1	18.1	56.9	75.0
		1974	20.1	50.8	70.9	3.2	21.9	25.1	23.3	72.7	96.0
2	Textile, clothing and knitting mills .....	1972	1.6	8.3	9.9	0.6	2.8	3.4	2.2	11.1	13.3
		1973	1.5	8.0	9.5	0.4	2.8	3.2	1.9	10.8	12.7
		1974	2.3	7.9	10.2	0.4	3.0	3.4	2.7	10.9	13.6
3	Wood, furniture and fixtures .....	1972	1.4	4.0	5.4	0.5	2.1	2.6	1.9	6.1	8.0
		1973	3.8	5.2	9.0	0.3	1.5	1.8	4.1	6.7	10.8
		1974	1.5	4.2	5.7	0.4	1.6	2.0	1.9	5.8	7.7
4	Paper and allied industries .....	1972	1.8	13.2	15.0	1.5	9.4	10.9	3.3	22.6	25.9
		1973	6.6	19.2	25.8	1.5	8.5	10.0	8.1	27.7	35.8
		1974	14.4	49.4	63.8	1.6	9.2	10.8	16.0	58.6	74.6
5	Metal fabricating .....	1972	5.7	31.2	36.9	2.5	12.8	15.3	8.2	44.0	52.2
		1973	7.0	41.5	48.5	2.8	14.8	17.6	9.8	56.3	66.1
		1974	10.2	65.6	75.8	3.0	16.5	19.5	13.2	82.1	95.3
6	Electrical products .....	1972	3.2	19.7	22.9	2.1	7.9	10.0	5.3	27.6	32.9
		1973	4.0	24.4	28.4	1.9	7.1	9.0	5.9	31.5	37.4
		1974	4.6	28.3	32.9	2.3	7.5	9.8	6.9	35.8	42.7
7	Non-metallic mineral products .....	1972	4.5	20.4	24.9	1.2	12.9	14.1	5.7	33.3	39.0
		1973	6.3	25.7	32.0	1.1	15.5	16.6	7.4	41.2	48.6
		1974	6.9	25.4	32.3	1.0	20.1	21.1	7.9	45.5	53.4
8	Chemical and chemical products .....	1972	6.7	13.2	19.9	2.1	8.1	10.2	8.8	21.3	30.1
		1973	10.9	19.2	30.1	2.3	9.0	11.3	13.2	28.2	41.4
		1974	6.5	28.2	34.7	2.5	9.4	11.9	9.0	37.6	46.6
9	Miscellaneous .....	1972	1.8	7.8	9.6	2.8	8.1	10.9	4.6	15.9	20.5
		1973	4.4	10.3	14.7	2.2	6.4	8.6	6.6	16.7	23.3
		1974	6.1	19.5	25.6	2.8	6.5	9.3	8.9	26.0	34.9
10	Other manufacturing .....	1972	29.5	112.0	141.5	16.8	40.2	57.0	46.3	152.2	198.5
		1973	69.8	117.8	187.6	15.4	39.8	55.2	85.2	157.6	242.8
		1974	61.9	146.8	208.7	17.7	42.7	60.4	79.6	189.5	269.1
11	Totals (items 1 to 10) .....	1972	64.0	261.5	325.5	32.8	126.6	159.4	96.8	388.1	484.9
		1973	129.3	308.2	437.5	31.0	125.4	156.4	160.3	433.6	593.9
		1974	134.5	426.1	560.6	34.9	138.4	173.3	169.4	564.5	733.9

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 24.

**TABLE 27. Vancouver Metropolitan Area — Manufacturing 1972 to 1974<sup>1,2</sup>**

(Millions of dollars)

Item No.	Industry		Capital expenditures			Repair expenditures			Capital and repair expenditures		
			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages .....	1972	3.7	8.4	12.1	1.3	7.4	8.7	5.0	15.8	20.8
		1973	4.9	14.7	19.6	1.4	6.7	8.1	6.3	21.4	27.7
		1974	6.8	18.0	24.8	1.8	7.5	9.3	8.6	25.5	34.1
2	Wood .....	1972	2.7	9.3	12.0	2.3	18.9	21.2	5.0	28.2	33.2
		1973	4.2	14.7	18.9	2.4	21.2	23.6	6.6	35.9	42.5
		1974	3.3	20.7	24.0	2.7	21.1	23.8	6.0	41.8	47.8
3	Metal fabricating.....	1972	0.4	2.7	3.1	0.7	3.1	3.8	1.1	5.8	6.9
		1973	4.2	6.6	10.8	0.9	4.2	5.1	5.1	10.8	15.9
		1974	1.8	6.5	8.3	1.0	4.6	5.6	2.8	11.1	13.9
4	Other manufacturing .....	1972	12.7	34.8	47.5	6.3	18.1	24.4	19.0	52.9	71.9
		1973	13.3	36.3	49.6	7.7	16.1	23.8	21.0	52.4	73.4
		1974	25.5	51.5	77.0	8.1	17.0	25.1	33.6	68.5	102.1
5	Totals (items 1 to 4) .....	1972	19.5	55.2	74.7	10.6	47.5	58.1	30.1	102.7	132.8
		1973	26.6	72.3	98.9	12.4	48.2	60.6	39.0	120.5	159.5
		1974	37.4	96.7	134.1	13.6	50.2	63.8	51.0	146.9	197.9

<sup>1</sup> Actual expenditures 1972, preliminary actual 1973, intentions 1974.

<sup>2</sup> See footnote 2, Table 24.















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